

L Number	Hits	Search Text	DB	Time stamp
1	682	536/1.11	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:46
2	541	536/1.11 and (carbohydrate or polysaccharide or glucose or fructose or sorbose or sucrose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:46
3	488	(536/1.11 and (carbohydrate or polysaccharide or glucose or fructose or sorbose or sucrose or isomaltulose)) and (conversion or oxidis or oxidation or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:47
4	271	((536/1.11 and (carbohydrate or polysaccharide or glucose or fructose or sorbose or sucrose or isomaltulose)) and (conversion or oxidis or oxidation or reduc\$)) and cataly\$	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:48
5	133	((((536/1.11 and (carbohydrate or polysaccharide or glucose or fructose or sorbose or sucrose or isomaltulose)) and (conversion or oxidis or oxidation or reduc\$)) and cataly\$) and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:49
6	344	536/123.13	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:50
7	264	536/123.13 and (glucose or fructose or sorbose or sucrose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:50
8	254	(536/123.13 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis or oxidation or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:51
9	155	((536/123.13 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis or oxidation or reduc\$)) and cataly\$	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:51
10	77	((((536/123.13 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis or oxidation or reduc\$)) and cataly\$) and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:53
11	1642	536/124	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:53
12	1280	536/124 and (glucose or sucrose or sructose or sorbose or isomaltulose or polysaccharide or carbohydrate)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:53
13	1183	536/124 and (glucose or sucrose or sructose or sorbose or isomaltulose or saccharide or carbohydrate)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:54
14	1114	(536/124 and (glucose or sucrose or sructose or sorbose or isomaltulose or saccharide or carbohydrate)) and (conver\$ or oxidis or oxidation or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:54
15	664	((536/124 and (glucose or sucrose or sructose or sorbose or isomaltulose or saccharide or carbohydrate)) and (conver\$ or oxidis or oxidation or reduc\$)) and cataly\$	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 09:54
16	378	((((536/124 and (glucose or sucrose or sructose or sorbose or isomaltulose or saccharide or carbohydrate)) and (conver\$ or oxidis or oxidation or reduc\$)) and cataly\$) and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:05

17	93	((536/124 and (glucose or sucrose or soructose or sorbose or isomaltulose or saccharide or carbohydrate)) and (conver\$ or oxidis\$ or oxidation or reduc\$)) and cataly\$) and aldose 514/54	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:08
18	3159	514/54 and (glucose or fructose or sorbose or sucrose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:08
19	1739	514/54 and (glucose or fructose or sorbose or sucrose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:09
20	1610	(514/54 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:09
21	514	((514/54 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)) and cataly\$	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:10
22	284	((514/54 and (glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)) and cataly\$ and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:12
23	744	502/185	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:12
24	44	502/185 and (sugar or carbohydrate or saccharide or glucose or fructose or sorbose or sucrose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:13
25	44	(502/185 and (sugar or carbohydrate or saccharide or glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidation or oxidis\$ or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:13
26	42	((502/185 and (sugar or carbohydrate or saccharide or glucose or fructose or sorbose or sucrose or isomaltulose)) and (conver\$ or oxidation or oxidis\$ or reduc\$)) and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:14
27	206164	sacharide or sugar or carbohydrate	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:18
28	206164	sacharide or sugar or carbohydrate	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:18
29	84408	(sacharide or sugar or carbohydrate) and (aldose or glucose or fructose or sucrose or sorbose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:19
30	73585	((sacharide or sugar or carbohydrate) and (aldose or glucose or fructose or sucrose or sorbose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:20
31	69131	((sacharide or sugar or carbohydrate) and (aldose or glucose or fructose or sucrose or sorbose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)) and (aqueous or water)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:20
32	37751	((sacharide or sugar or carbohydrate) and (aldose or glucose or fructose or sucrose or sorbose or isomaltulose)) and (conver\$ or oxidis\$ or oxidation or reduc\$)) and (aqueous or water)) and metal	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 10:20

L Number	Hits	Search Text	DB	Time stamp
1	22	"4985553"	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:06
2	1642	536/124	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:06
3	448	536/124 and (oxidi\$ or oxidation)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:07
4	290	(536/124 and (oxidi\$ or oxidation)) and (glucose or fructose or sucrose or sorbose or isomaltulose)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:07
5	286	((536/124 and (oxidi\$ or oxidation)) and (glucose or fructose or sucrose or sorbose or isomaltulose)) and (water or aqueous)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:08
6	254	((536/124 and (oxidi\$ or oxidation)) and (glucose or fructose or sucrose or sorbose or isomaltulose)) and (water or aqueous)) and (cataly\$ or metal)	USPAT; US-PGPUB; EPO; DERWENT	2003/07/11 12:08

=> dis hist

(FILE 'HOME' ENTERED AT 10:29:29 ON 11 JUL 2003)

FILE 'APOLLIT, BABS, CAPLUS, CBNB, CEN, CIN, EMA, IFIPAT, JICST-EPLUS,
PASCAL, PLASNEWS, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPATFULL,
USPAT2, WPIINDEX, WTEXTILES' ENTERED AT 10:29:47 ON 11 JUL 2003

L1 1096801 S (SUGAR OR SACCHARIDE OR CARBOHYDRATE)
L2 303354 S L1 AND (GLUCOSE OR FRUCTOSE OR SORBOSE OR SUCROSE OR ISOMALT
L3 146871 S L2 AND (CONVER? OR OXIDI? OR OXIDATION OR REDUC?)
L4 39175 S L3 AND CATALY?
L5 24342 S L4 AND METAL
L6 21229 S L5 AND (WATE OR AQUEOUS)
L7 21229 S L5 AND (WATE OR AQUEOUS)
L8 21111 S L7 AND (PROCESS OR METHOD)
L9 1226 S L8 AND (NANO(W) PARTICLE)
L10 1226 S L9 AND POLYMER
L11 149 S L10 AND HYDROGEN?
L12 1226 S L10 AND (OXYGEN OR AGENT OR PEROXIDE)
L13 4 S L11 AND (AQUEOUS (W) PHASE)
L14 23492 S L5 AND (OXYGEN OR AGENT OR PEROXIDE)
L15 5542 S L14 AND (AQUEOUS (W) PHASE)
L16 43 S L15 AND (NANO(W) PARTICLE)
L17 12543 S L5 AND (COPPER OR PLATINUM OR MOLYBDENUM OR RHOSIUM OR COBA
L18 3686 S L17 AND (AQUEOUS (W) PHASE)
L19 13 S L18 AND (NANO(W) PARTICLE)

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NEWS 4 Feb 24 TEMA now available on STN
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NEWS 6 Feb 26 PCTFULL now contains images
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
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NEWS 9 Mar 24 Additional information for trade-named substances without structures available in REGISTRY
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NEWS 11 Apr 14 MEDLINE Reload
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced
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NEWS 16 May 05 Pharmacokinetic information and systematic chemical names added to PHAR
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NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22 Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded

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=> file polymers
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 0.21 | 0.21 |

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FILE 'WPIDS' ACCESS NOT AUTHORIZED

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=> s (sugar or saccharide or carbohydrate)
L1 1096801 (SUGAR OR SACCHARIDE OR CARBOHYDRATE)

=> s l1 and (glucose or fructose or sorbose or sucrose or isomaltulose or aldose)
L2 303354 L1 AND (GLUCOSE OR FRUCTOSE OR SORBOSE OR SUCROSE OR ISOMALTULO
SE OR ALDOSE)

=> s l2 and (conver? or oxid? or oxidation or reduc?)
10 FILES SEARCHED...
18 FILES SEARCHED...
L3 146871 L2 AND (CONVER? OR OXIDI? OR OXIDATION OR REDUC?)

=> s l3 and cataly?
L4 39175 L3 AND CATALY?

=> s l4 and metal
18 FILES SEARCHED...
L5 24342 L4 AND METAL

=> s l5 and (wate or aqueous)
L6 21229 L5 AND (WATE OR AQUEOUS)

=> s l5 and (wate or aqueous)
L7 21229 L5 AND (WATE OR AQUEOUS)

=> s l7 and (process or method)
10 FILES SEARCHED...
18 FILES SEARCHED...
L8 21111 L7 AND (PROCESS OR METHOD)

=> s l8 and (nano(w)particle)
L9 1226 L8 AND (NANO(W) PARTICLE)

=> s l9 and polymer
L10 1226 L9 AND POLYMER

=> s l10 and hydrogen?
L11 149 L10 AND HYDROGEN?

=> s l10 and (oxygen or agent or peroxide)
18 FILES SEARCHED...
L12 1226 L10 AND (OXYGEN OR AGENT OR PEROXIDE)

=> s l11 and (aqueous(w)phase)
L13 4 L11 AND (AQUEOUS(W) PHASE)

=> dis l13 1-4 bib abs

L13 ANSWER 1 OF 4 USPATFULL
AN 2003:165436 USPATFULL
TI Cocoa extract compounds and methods for making and using the
same
IN Romanczyk,, Leo J., JR., Hackettstown, NJ, UNITED STATES

PA Schmitz, Harold H., Branchburg, NJ, UNITED STATES
MARS Incorporated (U.S. corporation)
PI US 2003113290 A1 20030619
AI US 2002-127817 A1 20020422 (10)
RLI Continuation of Ser. No. US 2001-776649, filed on 5 Feb 2001, PENDING
Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED Continuation of Ser. No. US 2000-717893,
filed on 21 Nov 2000, PENDING Continuation of Ser. No. US 1997-831245,
filed on 2 Apr 1997, GRANTED, Pat. No. US 6297273 Continuation-in-part
of Ser. No. US 1996-631661, filed on 2 Apr 1996, ABANDONED

DT Utility

FS APPLICATION

LREP CLIFFORD CHANCE US LLP, 200 PARK AVENUE, NEW YORK, NY, 10166

CLMN Number of Claims: 208

ECL Exemplary Claim: 1

DRWN 258 Drawing Page(s)

LN.CNT 6136

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, **methods** for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula:
##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-**sugar**, or 3-(.beta.)-O-**sugar**;

bonding between adjacent monomers takes place at positions 4, 6 or 8;

a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, **hydrogen**, and a **sugar**, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=**hydrogen**;

the **sugar** is optionally substituted with a phenolic moiety, at any position on the **sugar**, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including **oxidation** products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 2 OF 4 USPATFULL

AN 2002:181713 USPATFULL

TI Cocoa extract compounds and **methods** for making and using the same

IN Romancyzk, Jr., Leo J., Hackettstown, NJ, United States

PA Mars Incorporated, McLean, VA, United States (U.S. corporation)

PI US 6423743 B1 20020723

AI US 2000-717833 20001121 (9)

RLI Continuation-in-part of Ser. No. US 1997-831245, filed on 2 Apr 1997, now patented, Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661, filed on 2 Apr 1996, now abandoned

DT Utility

FS GRANTED
EXNAM Primary Examiner: Solola, T. A.
LREP Kelley, Margaret B., Clifford Chance Rogers & Wells
CLMN Number of Claims: 18
ECL Exemplary Claim: 1
DRWN 246 Drawing Figure(s); 234 Drawing Page(s)
LN.CNT 4656

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A.sub.n, wherein A is a monomer of the formula:
##STR1##

wherein

n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 3 OF 4 USPATFULL
AN 2002:165204 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk, Leo J., JR., Hackettstown, NJ, UNITED STATES
Hammerstone, John F., JR., Nazareth, PA, UNITED STATES
Buck, Margaret M., Morristown, NJ, UNITED STATES
Post, Laurie S., Great Meadows, NJ, UNITED STATES
Cipolla, Giovanni G., Alpha, NJ, UNITED STATES
McClelland, Craig A., East Stroudsburg, PA, UNITED STATES
Mundt, Jeff A., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA Mars, Incorporated (U.S. corporation)
PI US 2002086833 A1 20020704
AI US 2001-776649 A1 20010205 (9)
RLI Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED

DT Utility

FS APPLICATION

LREP Clifford Chance Rogers & Wells LLP, 200 Park Avenue, New York, NY,
10166-0153

CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 240 Drawing Page(s)

LN.CNT 5797

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Polyphenol-containing compositions, for example cocoa procyanidin monomer and/or oligomer-containing compositions, and their use for inhibiting bacterial growth are disclosed. Compositions may be used for human and veterinary animal administration and may be, for example, in a form of a food, a dietary supplement, or a pharmaceutical.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 4 OF 4 USPATFULL
AN 2001:168156 USPATFULL
TI Use of cocoa solids having high cocoa polyphenol content in tabletting compositions and capsule filling compositions
IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States

PA Mars, Inc., McLean, VA, United States (U.S. corporation)
PI US 6297273 B1 20011002
AI US 1997-831245 19970402 (8)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Tsang, Cecilia; Assistant Examiner: Solola, Taofiq A.
LREP Kelley, Margaret B. Clifford Chance Rogers & Wells, LLP
CLMN Number of Claims: 21
ECL Exemplary Claim: 1
DRWN 237 Drawing Figure(s); 221 Drawing Page(s)
LN.CNT 4861

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A.sub.n, wherein A is a monomer of the formula:
##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8; a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> dis hist

(FILE 'HOME' ENTERED AT 10:29:29 ON 11 JUL 2003)

FILE 'APOLLIT, BABS, CAPLUS, CBNB, CEN, CIN, EMA, IFIPAT, JICST-EPLUS, PASCAL, PLASNEWS, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPATFULL, USPAT2, WPINDEX, WTEXTILES' ENTERED AT 10:29:47 ON 11 JUL 2003

L1 1096801 S (SUGAR OR SACCHARIDE OR CARBOHYDRATE)
L2 303354 S L1 AND (GLUCOSE OR FRUCTOSE OR SORBOSE OR SUCROSE OR ISOMALT)
L3 146871 S L2 AND (CONVER? OR OXIDI? OR OXIDATION OR REDUC?)
L4 39175 S L3 AND CATALY?
L5 24342 S L4 AND METAL
L6 21229 S L5 AND (WATE OR AQUEOUS)
L7 21229 S L5 AND (WATE OR AQUEOUS)
L8 21111 S L7 AND (PROCESS OR METHOD)
L9 1226 S L8 AND (NANO (W) PARTICLE)
L10 1226 S L9 AND POLYMER
L11 149 S L10 AND HYDROGEN?

L12 1226 S L10 AND (OXYGEN OR AGENT OR PEROXIDE)
L13 4 S L11 AND (AQUEOUS (W) PHASE)

=> s 15 and (oxygen or agent or peroxide)
9 FILES SEARCHED...

L14 23492 L5 AND (OXYGEN OR AGENT OR PEROXIDE)

=> s 114 and (aqueous(w)phase)
L15 5542 L14 AND (AQUEOUS (W) PHASE)

=> s 115 and (nano(w)particle)
L16 43 L15 AND (NANO(W) PARTICLE)

=> dis 116 1-43 bib abs

L16 ANSWER 1 OF 43 USPATFULL
AN 2003:176400 USPATFULL
TI Tie ligand homologues
IN Godowski, Paul J., Pacifica, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6586397 B1 20030701
AI US 1999-333077 19990614 (9)
RLI Division of Ser. No. US 1997-933821, filed on 19 Sep 1997, now patented,
Pat. No. US 5972338
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine
LREP Dreger, Ginger R., Heller Ehrman White & McAuliffe LLP
CLMN Number of Claims: 13
ECL Exemplary Claim: 1
DRWN 16 Drawing Figure(s); 25 Drawing Page(s)
LN.CNT 2967
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 2 OF 43 USPATFULL
AN 2003:174208 USPATFULL
TI TIE ligand homologues
IN Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Burlingame, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
PI US 2003120056 A1 20030626
AI US 2002-289498 A1 20021105 (10)
RLI Division of Ser. No. US 2000-690189, filed on 16 Oct 2000, GRANTED, Pat.
No. US 6521234
DT Utility
FS APPLICATION
LREP KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET, FOURTEENTH FLOOR,
IRVINE, CA, 92614
CLMN Number of Claims: 20
ECL Exemplary Claim: 1
DRWN 13 Drawing Page(s)
LN.CNT 2419
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 3 OF 43 USPATFULL
AN 2003:165436 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk, Leo J., JR., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA MARS Incorporated (U.S. corporation)
PI US 2003113290 A1 20030619
AI US 2002-127817 A1 20020422 (10)
RLI Continuation of Ser. No. US 2001-776649, filed on 5 Feb 2001, PENDING
Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED Continuation of Ser. No. US 2000-717893,
filed on 21 Nov 2000, PENDING Continuation of Ser. No. US 1997-831245,
filed on 2 Apr 1997, GRANTED, Pat. No. US 6297273 Continuation-in-part
of Ser. No. US 1996-631661, filed on 2 Apr 1996, ABANDONED
DT Utility
FS APPLICATION
LREP CLIFFORD CHANCE US LLP, 200 PARK AVENUE, NEW YORK, NY, 10166
CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 258 Drawing Page(s)
LN.CNT 6136

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula:
##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8;
a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 4 OF 43 USPATFULL
AN 2003:108990 USPATFULL
TI NL4 tie ligand homologue
IN Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States

Hillan, Kenneth, San Francisco, CA, United States
Botstein, David, Belmont, CA, United States
Goddard, Audrey, San Francisco, CA, United States
Roy, Margaret, San Francisco, CA, United States
Ferrara, Napoleone, San Francisco, CA, United States
Tumas, Daniel, Orinda, CA, United States
Schwall, Ralph, Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6551822 B1 20030422
WO 9915653 19990401
AI US 1998-202088 19981208 (9)
WO 1998-US19093 19980914
RLI Continuation-in-part of Ser. No. US 1997-960507, filed on 29 Oct 1997, now patented, Pat. No. US 6057435 Continuation-in-part of Ser. No. US 1997-933821, filed on 19 Sep 1997, now patented, Pat. No. US 5972338
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 18
ECL Exemplary Claim: 5
DRWN 32 Drawing Figure(s); 32 Drawing Page(s)
LN.CNT 4915
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5, NL8, and NL4, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 5 OF 43 USPATFULL
AN 2003:51209 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003036166 A1 20030220
AI US 2002-215862 A1 20020809 (10)
RLI Continuation of Ser. No. US 1998-126663, filed on 30 Jul 1998, ABANDONED
Division of Ser. No. US 1997-899437, filed on 24 Jul 1997, GRANTED, Pat. No. US 6121415
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 3583

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 6 OF 43 USPATFULL
AN 2003:47517 USPATFULL
TI NL3 TIE ligand homologue
IN Goddard, Audrey, San Francisco, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6521234 B1 20030218
AI US 2000-690189 20001016 (9)
RLI Division of Ser. No. US 1998-143707, filed on 28 Aug 1998, now patented,
Pat. No. US 6348350
PRAI US 1997-59352P 19970919 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire
M.
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 13
ECL Exemplary Claim: 1
DRWN 13 Drawing Figure(s); 13 Drawing Page(s)
LN.CNT 2684
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 7 OF 43 USPATFULL
AN 2002:325982 USPATFULL
TI NL8 tie ligands homologues
IN Godowski, Paul J., Pacifica, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6492331 B1 20021210
AI US 1999-333075 19990614 (9)
RLI Division of Ser. No. US 1997-933821, filed on 19 Sep 1997, now patented,
Pat. No. US 5972328
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire
M.
LREP Knobbe, Martens, Olson & Bear LLP.
CLMN Number of Claims: 13
ECL Exemplary Claim: 2
DRWN 25 Drawing Figure(s); 25 Drawing Page(s)
LN.CNT 2973
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 8 OF 43 USPATFULL
AN 2002:303720 USPATFULL
TI Vitamin B12 --biodegradable micro particulate conjugate carrier systems
for peroral delivery of drugs, therapeutic peptides/proteins and
vaccines

IN Chalasani, Kishore Babu, Hyderabad, INDIA
Diwan, Vamanrao, Hyderabad, INDIA
Raghavan, Kondapuram Vijaya, Hyderabad, INDIA
Russell-Jones, Gregory John, Roseville, AUSTRALIA
Jain, Sanjain Kumar, Sagar, INDIA
Rao, Kollipara Koteswar, Hyderabad, INDIA

PA Council of Scientific and Industrial Research, New Delhi, INDIA
(non-U.S. corporation)

PI US 6482413 B1 20021119
US 2002192235 A1 20021219

AI US 2001-795979 20010301 (9)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Park, Hankyel T.

LREP Foley & Lardner

CLMN Number of Claims: 31

ECL Exemplary Claim: 1

DRWN 12 Drawing Figure(s); 11 Drawing Page(s)

LN.CNT 1386

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to a novel complex for oral delivery of drugs, therapeutic protein/peptides and vaccines which are loaded in a Vitamin B_{sub.12} (VB_{sub.12}) coupled particulate carrier system with spacers in between, the carrier system with spacers having a formula VB_{sub.12}--R'/R"--N wherein, R' or R" is spacer and/or agents for derivatization of VB_{sub.12} to provide either NH_{sub.2} or COOH or SH groups, and N is the micro or nano particle carriers for the delivery of injectable drugs, therapeutic protein/peptides and vaccines.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 9 OF 43 USPATFULL
AN 2002:294637 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong-Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002164680 A1 20021107
AI US 2001-877665 A1 20010608 (9)
RLI Continuation of Ser. No. US 1998-109206, filed on 30 Jun 1998, PENDING
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 8 Drawing Page(s)
LN.CNT 4273

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 10 OF 43 USPATFULL

AN 2002:288328 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (2)
PI US 2002161200 A1 20021031
AI US 2002-136573 A1 20020429 (10)
RLI Continuation of Ser. No. US 2000-480977, filed on 11 Jan 2000, PENDING
Continuation of Ser. No. US 1997-899437, filed on 24 Jul 1997, GRANTED,
Pat. No. US 6121415
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 4345

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 11 OF 43 USPATFULL
AN 2002:276121 USPATFULL
TI Use of procyanidins in the maintenance of vascular health and modulation of the inflammatory response
IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States
Schmitz, Harold H., Branchburg, NJ, United States
PA Mars Incorporated, McLean, VA, United States (U.S. corporation)
PI US 6469053 B1 20021022
AI US 2000-507717 20000218 (9)
RLI Continuation-in-part of Ser. No. US 1999-459171, filed on 10 Dec 1999
Continuation-in-part of Ser. No. US 1997-831245, filed on 2 Apr 1997,
now patented, Pat. No. US 6297273 Continuation-in-part of Ser. No. US
1996-631661, filed on 2 Apr 1996, now abandoned
DT Utility
FS GRANTED
EXNAM Primary Examiner: Solola, T. A.
LREP Kelley, Margaret B., Chance, Clifford, Rogers & Wells
CLMN Number of Claims: 32
ECL Exemplary Claim: 1
DRWN 54 Drawing Figure(s); 48 Drawing Page(s)
LN.CNT 2648

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Cocoa extracts which include procyanidin monomers and their oligomers are useful in the modulation of inflammatory pathways, in the maintenance of the vascular health of a mammal and as an antibacterial treatment. The liquid or dry cocoa extracts can be included in foods, food supplements and pharmaceuticals for the inhibition of COX activity, the inhibition of LOX activity, the enhancement of nitric oxide production, the modulation of eicosanoids and endothelin, and the modulation of platelet activity.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 12 OF 43 USPATFULL
AN 2002:265544 USPATFULL
TI Human trk receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, UNITED STATES
Shelton, David L., Pacifica, CA, UNITED STATES
Urfer, Roman, Pacifica, CA, UNITED STATES
PI US 2002146416 A1 20021010
AI US 2001-966147 A1 20010927 (9)
RLI Continuation of Ser. No. US 1995-446172, filed on 19 May 1995, PENDING
Continuation of Ser. No. US 1994-286846, filed on 5 Aug 1994, PATENTED
Continuation-in-part of Ser. No. US 1994-215139, filed on 18 Mar 1994,
ABANDONED
DT Utility
FS APPLICATION
LREP KNOBBE MARTENS OLSON & BEAR LLP, 620 NEWPORT CENTER DRIVE, SIXTEENTH
FLOOR, NEWPORT BEACH, CA, 92660
CLMN Number of Claims: 25
ECL Exemplary Claim: 1
DRWN 28 Drawing Page(s)
LN.CNT 4428
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns human trkB and trkC receptors and their
functional derivatives. The invention further concerns immunoadhesins
comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 13 OF 43 USPATFULL
AN 2002:246720 USPATFULL
TI NL2 TIE ligand homologue polypeptide
IN Goddard, Audrey, San Francisco, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6455496 B1 20020924
AI US 2000-511631 20000223 (9)
RLI Division of Ser. No. US 1998-143707, filed on 28 Aug 1998, now patented,
Pat. No. US 6348350
PRAI US 1997-59352P 19970919 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire
M.
LREP Knobbe, Martens, Olson & Bear LLP.
CLMN Number of Claims: 10
ECL Exemplary Claim: 1
DRWN 13 Drawing Figure(s); 13 Drawing Page(s)
LN.CNT 2678
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL2, NL3 and FLS 139, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 14 OF 43 USPATFULL
AN 2002:188250 USPATFULL
TI NL3 TIE ligand homologue nucleic acids
IN Goddard, Audrey, San Francisco, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.

corporation)
PI US 6426218 B1 20020730
AI US 2000-690169 20001016 (9)
RLI Division of Ser. No. US 1998-143707, filed on 28 Aug 1998, now patented,
Pat. No. US 6348350
PRAI US 1997-59352P 19970919 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufaman,
Claire M.
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 13
ECL Exemplary Claim: 1
DRWN 13 Drawing Figure(s); 13 Drawing Page(s)
LN.CNT 2659
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding
the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such
nucleic acid molecules, as well as methods and means for making and
using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 15 OF 43 USPATFULL
AN 2002:181713 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romancyzk, Jr., Leo J., Hackettstown, NJ, United States
PA Mars Incorporated, McLean, VA, United States (U.S. corporation)
PI US 6423743 B1 20020723
AI US 2000-717833 20001121 (9)
RLI Continuation-in-part of Ser. No. US 1997-831245, filed on 2 Apr 1997,
now patented, Pat. No. US 6297273 Continuation-in-part of Ser. No. US
1996-631661, filed on 2 Apr 1996, now abandoned
DT Utility
FS GRANTED
EXNAM Primary Examiner: Solola, T. A.
LREP Kelley, Margaret B., Clifford Chance Rogers & Wells
CLMN Number of Claims: 18
ECL Exemplary Claim: 1
DRWN 246 Drawing Figure(s); 234 Drawing Page(s)
LN.CNT 4656
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Disclosed and claimed are cocoa extracts, compounds, combinations
thereof and compositions containing the same, such as polyphenols or
procyanidins, methods for preparing such extracts, compounds and
compositions, as well as uses for them, especially a polymeric compound
of the formula A_n, wherein A is a monomer of the formula: ##STR1##
wherein

n is an integer from 2 to 18, such that there is at least one terminal
monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or
3-(.beta.)-O-sugar.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 16 OF 43 USPATFULL
AN 2002:175294 USPATFULL
TI Tie ligands
IN Godowski, Paul J., 1 DNA Way, South San Francisco, CA, United States
94002
Gurney, Austin L., 1 DNA Way, South San Francisco, CA, United States
94002

PI US 6420542 B1 20020716
AI US 1999-332929 19990614 (9)
RLI Division of Ser. No. US 1997-933821, filed on 19 Sep 1997
DT Utility
FS GRANTED
EXNAM Primary Examiner: Mertz, Prema
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 8
ECL Exemplary Claim: 1
DRWN 25 Drawing Figure(s); 25 Drawing Page(s)
LN.CNT 2954
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 17 OF 43 USPATFULL
AN 2002:165204 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk, Leo J., JR., Hackettstown, NJ, UNITED STATES
Hammerstone, John F., JR., Nazareth, PA, UNITED STATES
Buck, Margaret M., Morristown, NJ, UNITED STATES
Post, Laurie S., Great Meadows, NJ, UNITED STATES
Cipolla, Giovanni G., Alpha, NJ, UNITED STATES
McClelland, Craig A., East Stroudsburg, PA, UNITED STATES
Mundt, Jeff A., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA Mars, Incorporated (U.S. corporation)
PI US 2002086833 A1 20020704
AI US 2001-776649 A1 20010205 (9)
RLI Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED

DT Utility
FS APPLICATION
LREP Clifford Chance Rogers & Wells LLP, 200 Park Avenue, New York, NY,
10166-0153
CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 240 Drawing Page(s)
LN.CNT 5797

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Polyphenol-containing compositions, for example cocoa procyanidin monomer and/or oligomer-containing compositions, and their use for inhibiting bacterial growth are disclosed. Compositions may be used for human and veterinary animal administration and may be, for example, in a form of a food, a dietary supplement, or a pharmaceutical.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 18 OF 43 USPATFULL
AN 2002:160571 USPATFULL
TI NL4 tie ligand homologue nucleic acid
IN Godowski, Paul, Burlingame, CA, United States
Gurney, Austin, Belmont, CA, United States
Hillan, Kenneth J., San Francisco, CA, United States
Botstein, David, Belmont, CA, United States
Goddard, Audrey, San Francisco, CA, United States
Roy, Margaret, San Francisco, CA, United States
Ferrara, Napoleone, San Francisco, CA, United States
Tumas, Daniel, Orinda, CA, United States
Schwall, Ralph, Pacifica, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6413770 B1 20020702
AI US 1998-136801 19980819 (9)
RLI Continuation-in-part of Ser. No. US 1997-960507, filed on 29 Oct 1997, now patented, Pat. No. US 6057435 Continuation-in-part of Ser. No. US 1997-933821, filed on 19 Sep 1997, now patented, Pat. No. US 5972338
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 12
ECL Exemplary Claim: 3
DRWN 31 Drawing Figure(s); 31 Drawing Page(s)
LN.CNT 4825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5, NL8, and NL4, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 19 OF 43 USPATFULL
AN 2002:157624 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong-Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002082229 A1 20020627
AI US 2001-817647 A1 20010326 (9)
RLI Continuation of Ser. No. US 1998-107979, filed on 30 Jun 1998, PENDING
PRAI US 1997-53641P 19970724 (60)

DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 8 Drawing Page(s)
LN.CNT 4262

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain; a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 20 OF 43 USPATFULL
AN 2002:81271 USPATFULL
TI Tie ligands
IN Goddard, Audrey, San Francisco, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6372491 B1 20020416

AI US 2000-511133 20000223 (9)
RLI Continuation of Ser. No. US 1998-143707, filed on 28 Aug 1998
PRAI US 1997-59352P 19970919 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.
LREP Knobbe, Martens, Olson & Bear LLP
CLMN Number of Claims: 10
ECL Exemplary Claim: 1
DRWN 13 Drawing Figure(s); 13 Drawing Page(s)
LN.CNT 2677
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 21 OF 43 USPATFULL
AN 2002:75250 USPATFULL
TI Tie ligand homologues
IN Godowski, Paul J., Pacifica, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6368853 B1 20020409
AI US 1999-332928 19990614 (9)
RLI Division of Ser. No. US 1997-933821, filed on 19 Sep 1997, now patented, Pat. No. US 5972338
DT Utility
FS GRANTED
EXNAM Primary Examiner: Kaufman, Claire M.
LREP Knobbe, Martens, Olson & Bear, LLP
CLMN Number of Claims: 14
ECL Exemplary Claim: 1
DRWN 16 Drawing Figure(s); 25 Drawing Page(s)
LN.CNT 2973
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 22 OF 43 USPATFULL
AN 2002:39657 USPATFULL
TI TIE ligand homologue antibody
IN Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
Goddard, Audrey, San Francisco, CA, United States
Hillan, Kenneth, San Francisco, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6350450 B1 20020226
AI US 1998-136828 19980819 (9)
PRAI US 1997-59588P 19970919 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Kaufman, Claire M.
LREP Knobbe, Martens, Olson & Bear, LLP
CLMN Number of Claims: 20
ECL Exemplary Claim: 12

DRWN 16 Drawing Figure(s); 25 Drawing Page(s)

LN.CNT 2974

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 23 OF 43 USPATFULL

AN 2002:34330 USPATFULL

TI Tie receptor tyrosine kinase ligand homologues

IN Fong, Sherman, Alameda, CA, United States

Ferrara, Napoleone, San Francisco, CA, United States

Goddard, Audrey, San Francisco, CA, United States

Godowski, Paul J., Burlingame, CA, United States

Gurney, Austin L., Belmont, CA, United States

Hillan, Kenneth, San Francisco, CA, United States

Williams, P. Mickey, Half Moon Bay, CA, United States

PA Genentech, Inc., South SanFrancisco, CA, United States (U.S. corporation)

PI US 6348351 B1 20020219

WO 9915654 19990401

AI US 1998-202089 19981208 (9)

WO 1998-US19094 19980914

19981208 PCT 371 date

RLI Continuation-in-part of Ser. No. US 1997-934494, filed on 19 Sep 1997, now patented, Pat. No. US 6030831

DT Utility

FS GRANTED

EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.

LREP Knobbe, Martens, Olson & Bear, LLP

CLMN Number of Claims: 10

ECL Exemplary Claim: 1

DRWN 14 Drawing Figure(s); 14 Drawing Page(s)

LN.CNT 3551

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligand homologues NL2, NL3 and NL6 (FLS139), the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 24 OF 43 USPATFULL

AN 2002:34329 USPATFULL

TI Ligand homologues

IN Goddard, Audrey, San Francisco, CA, United States

Godowski, Paul J., Burlingame, CA, United States

Gurney, Austin L., Belmont, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 6348350 B1 20020219

AI US 1998-143707 19980828 (9)

PRAI US 1997-59352P 19970919 (60)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Kaufman, Claire M.

LREP Knobbe, Martens, Olson & Bear, LLP

CLMN Number of Claims: 13

ECL Exemplary Claim: 1

DRWN 13 Drawing Figure(s); 13 Drawing Page(s)

LN.CNT 2680

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 25 OF 43 USPATFULL
AN 2001:168156 USPATFULL
TI Use of cocoa solids having high cocoa polyphenol content in tabletting compositions and capsule filling compositions
IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States
PA Mars, Inc., McLean, VA, United States (U.S. corporation)
PI US 6297273 B1 20011002
AI US 1997-831245 19970402 (8)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Tsang, Cecilia; Assistant Examiner: Solola, Taofiq A.
LREP Kelley, Margaret B. Clifford Chance Rogers & Wells, LLP
CLMN Number of Claims: 21
ECL Exemplary Claim: 1
DRWN 237 Drawing Figure(s); 221 Drawing Page(s)
LN.CNT 4861

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A.sub.n, wherein A is a monomer of the formula: ##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8; a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 26 OF 43 USPATFULL
AN 2001:125760 USPATFULL
TI O-fucosyltransferase
IN Wang, Yang, Milbrae, CA, United States
PA Spellman, Michael W., Belmont, CA, United States
Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 6270987 B1 20010807
AI US 1999-333729 19990615 (9)
RLI Division of Ser. No. US 1997-978741, filed on 26 Nov 1997, now patented,
Pat. No. US 6100076, issued on 8 Aug 2000 Continuation-in-part of Ser.
No. US 1997-792498, filed on 31 Jan 1997, now abandoned

DT Utility
FS GRANTED

EXNAM Primary Examiner: Prouty, Rebecca E.; Assistant Examiner: Rao, Manjunath N.

LREP Barnes, Elizabeth M.
CLMN Number of Claims: 15

ECL Exemplary Claim: 1

DRWN 20 Drawing Figure(s); 14 Drawing Page(s)

LN.CNT 3080

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention describes the identification, purification,
recombinant production and characterization of novel
O-fucosyltransferase enzymes.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 27 OF 43 USPATFULL

AN 2001:98071 USPATFULL

TI ErbB4 receptor-specific neuregulin related ligand antibodies and uses
therefor

IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)

PI US 6252051 B1 20010626

AI US 1998-126121 19980730 (9)

RLI Division of Ser. No. US 1997-899437, filed on 24 Jul 1997, now patented,
Pat. No. US 6121415, issued on 19 Sep 2000

PRAI US 1997-52019P 19970709 (60)

DT Utility
FS GRANTED

EXNAM Primary Examiner: Caputa, Anthony C.; Assistant Examiner: Nickol, Gary
LREP Conley, Deirdre L.

CLMN Number of Claims: 4

ECL Exemplary Claim: 1

DRWN 17 Drawing Figure(s); 11 Drawing Page(s)

LN.CNT 3534

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3)
including fragments and variants thereof, as new members of the
neuregulin family of compounds. The invention also concerns methods and
means for producing NRG3. The native polypeptides of the invention are
characterized by containing an extracellular domain including an
EGF-like domain, a transmembrane domain and a cytoplasmic domain.
Isolated nucleotide sequences encoding such polypeptides, expression
vectors containing the nucleotide sequences, recombinant host cells
transformed with the vectors, and methods for the recombinant production
for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 28 OF 43 USPATFULL

AN 2000:160587 USPATFULL

TI Human TRK receptors and neurotrophic factor inhibitors

IN Presta, Leonard G., San Francisco, CA, United States

Shelton, David L., Pacifica, CA, United States

Ufer, Roman, Pacifica, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)

PI US 6153189 20001128
AI US 1998-156923 19980918 (9)
RLI Continuation of Ser. No. US 1994-359705, filed on 20 Dec 1994, now patented, Pat. No. US 5844092 which is a continuation-in-part of Ser. No. US 1994-286846, filed on 5 Aug 1994, now patented, Pat. No. US 5877016 which is a continuation-in-part of Ser. No. US 1994-215139, filed on 18 Mar 1994, now abandoned
DT Utility
FS Granted
EXNAM Primary Examiner: Hutzell, Paula K.; Assistant Examiner: Davis, Minh-Tam
LREP Knobbe, Martens, Olson & Bear, LLP
CLMN Number of Claims: 8
ECL Exemplary Claim: 1
DRWN 47 Drawing Figure(s); 28 Drawing Page(s)
LN.CNT 4341
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns human trkB and trkC receptors and their functional derivatives. The invention further concerns immunoadhesins comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 29 OF 43 USPATFULL
AN 2000:125191 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6121415 20000919
AI US 1997-899437 19970724 (8)
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS Granted
EXNAM Primary Examiner: Eyler, Yvonne
LREP Conley, Deidre L.
CLMN Number of Claims: 7
ECL Exemplary Claim: 1
DRWN 15 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 4325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 30 OF 43 USPATFULL
AN 2000:102109 USPATFULL
TI O-fucosyltransferase
IN Wang, Yang, Milbrae, CA, United States
Spellman, Michael W., Belmont, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6100076 20000808
AI US 1997-978741 19971126 (8)
RLI Continuation-in-part of Ser. No. US 1997-792498, filed on 31 Jan 1997,

now abandoned

DT Utility

FS Granted

EXNAM Primary Examiner: Sisson, Bradley L.; Assistant Examiner: Longton, Enrique D.

LREP Svoboda, Craig G.

CLMN Number of Claims: 6

ECL Exemplary Claim: 1

DRWN 17 Drawing Figure(s); 14 Drawing Page(s)

LN.CNT 3438

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention describes the identification, purification, recombinant production and characterization of novel O-fucosyltransferase enzymes.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 31 OF 43 USPATFULL

AN 2000:74139 USPATFULL

TI Nucleic acids encoding NL-3

IN Fong, Sherman, Alameda, CA, United States
Ferrara, Napoleone, San Francisco, CA, United States
Goddard, Audrey, San Francisco, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States
Hillan, Kenneth, San Francisco, CA, United States
Williams, P. Mickey, Half Moon Bay, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 6074873 20000613

AI US 1998-143068 19980828 (9)

RLI Continuation-in-part of Ser. No. US 1997-934494, filed on 19 Sep 1997

DT Utility

FS Granted

EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.

LREP Knobbe, Martens, Olson & Bear, LLP

CLMN Number of Claims: 13

ECL Exemplary Claim: 1

DRWN 13 Drawing Figure(s); 13 Drawing Page(s)

LN.CNT 3487

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligand homologues NL2, NL3 and NL6 (FLS139), the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 32 OF 43 USPATFULL

AN 2000:54218 USPATFULL

TI Tie ligand homologues

IN Godowski, Paul J., Burlingame, CA, United States
Gurney, Austin L., Belmont, CA, United States

PA Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)

PI US 6057435 20000502

AI US 1997-960507 19971029 (8)

RLI Continuation-in-part of Ser. No. US 1997-933821, filed on 19 Sep 1997

DT Utility

FS Granted

EXNAM Primary Examiner: Feisee, Lila; Assistant Examiner: Kaufman, Claire M.

LREP Kresnak, Mark T.

CLMN Number of Claims: 21

ECL Exemplary Claim: 1

DRWN 20 Drawing Figure(s); 30 Drawing Page(s)

LN.CNT 3325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5, NL8, and NL4, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 33 OF 43 USPATFULL
AN 2000:34681 USPATFULL
TI Tyrosine phosphorylated cleavage furrow-associated proteins (PSTPIPS)
IN Lasky, Laurence A., Sausalito, CA, United States
Dowbenko, Donald J., San Bruno, CA, United States
PA Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 6040437 20000321
AI US 1997-938830 19970929 (8)
PRAI US 1997-104590P 19970207 (60)
DT Utility
FS Granted
EXNAM Primary Examiner: Huff, Sheela
LREP Kresnak, Mark T.
CLMN Number of Claims: 10
ECL Exemplary Claim: 1
DRWN 28 Drawing Figure(s); 14 Drawing Page(s)
LN.CNT 4132

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB This invention concerns new PSTPIP polypeptides which are bound by and dephosphorylated by the PEST family of protein tyrosine phosphatases. The invention specifically concerns native murine PSTPIP polypeptides and their homologues in other mammals, and their functional derivatives. The invention further relates to nucleic acids encoding these proteins, vectors containing and capable of expressing such nucleic acid, and recombinant host cells transformed with such nucleic acid. Methods for inducing the polymerization of actin monomers in eukaryotic cells and assays for identifying antagonists and agonists of the PSTPIP polypeptides of the present invention are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 34 OF 43 USPATFULL
AN 2000:24505 USPATFULL
TI Tie ligand homologues
IN Godowski, Paul J., Pacifica, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 6030831 20000229
AI US 1997-934494 19970919 (8)
DT Utility
FS Granted
EXNAM Primary Examiner: Spector, Lorraine; Assistant Examiner: Kaufman, Claire M.
LREP Kresnak, Mark T.
CLMN Number of Claims: 15
ECL Exemplary Claim: 1
DRWN 9 Drawing Figure(s); 13 Drawing Page(s)
LN.CNT 2642

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL2, NL3 and FLS139, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 35 OF 43 USPATFULL
AN 2000:21421 USPATFULL
TI Human trk receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, United States
Shelton, David L., Pacifica, CA, United States
Urfer, Roman, Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6027927 20000222
AI US 1997-942562 19971001 (8)
RLI Continuation of Ser. No. US 1995-444597, filed on 19 May 1995, now
abandoned which is a continuation-in-part of Ser. No. US 1994-286846,
filed on 5 Aug 1994, now patented, Pat. No. US 5877016 which is a
continuation of Ser. No. US 1994-215139, filed on 18 Mar 1994, now
abandoned

DT Utility
FS Granted
EXNAM Primary Examiner: Teng, Sally
LREP Torchia, Timothy E., Johnston, Sean A.
CLMN Number of Claims: 17
ECL Exemplary Claim: 1
DRWN 24 Drawing Figure(s); 26 Drawing Page(s)
LN.CNT 4565

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns human trkB and trkC receptors and their
functional derivatives. The invention further concerns immunoadhesins
comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 36 OF 43 USPATFULL
AN 2000:18252 USPATFULL
TI Human trk receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, United States
Shelton, David L., Pacifica, CA, United States
Urfer, Roman, Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6025166 20000215
AI US 1995-444622 19950519 (8)
RLI Continuation of Ser. No. US 1994-286846, filed on 5 Aug 1994, now
patented, Pat. No. US 5877016 which is a continuation-in-part of Ser.
No. US 1994-215139, filed on 18 Mar 1994, now abandoned
DT Utility
FS Granted
EXNAM Primary Examiner: Hutzell, Paula K.; Assistant Examiner: Davis, Minh-Tam
LREP Torchia, Timothy E.
CLMN Number of Claims: 33
ECL Exemplary Claim: 1
DRWN 36 Drawing Figure(s); 15 Drawing Page(s)
LN.CNT 4660

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns human trkB and trkC receptors and their
functional derivatives. The invention further concerns immunoadhesins
comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 37 OF 43 USPATFULL
AN 1999:132230 USPATFULL
TI Tie ligands homologues
IN Godowski, Paul J., Pacifica, CA, United States
Gurney, Austin L., Belmont, CA, United States
PA Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 5972338 19991026

AI US 1997-933821 19970919 (8)
DT Utility
FS Granted
EXNAM Primary Examiner: Feisee, Lila; Assistant Examiner: Kaufman, Claire M.
LREP Kresnak, Mark T.
CLMN Number of Claims: 8
ECL Exemplary Claim: 7
DRWN 16 Drawing Figure(s); 25 Drawing Page(s)
LN.CNT 3015

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention concerns isolated nucleic acid molecules encoding the novel TIE ligands NL1, NL5 and NL8, the proteins encoded by such nucleic acid molecules, as well as methods and means for making and using such nucleic acid and protein molecules.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 38 OF 43 USPATFULL
AN 1999:65330 USPATFULL
TI Human trk receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, United States
Shelton, David L., Pacifica, CA, United States
Urfer, Roman, Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 5910574 19990608
AI US 1995-457880 19950531 (8)
RLI Continuation of Ser. No. US 1994-286846, filed on 5 Aug 1994 which is a continuation-in-part of Ser. No. US 1994-215139, filed on 18 Mar 1994,
now abandoned
DT Utility
FS Granted
EXNAM Primary Examiner: Huff, Sheela; Assistant Examiner: Reeves, Julie E
LREP Torchia, Timothy E.
CLMN Number of Claims: 15
ECL Exemplary Claim: 1
DRWN 47 Drawing Figure(s); 28 Drawing Page(s)
LN.CNT 4244

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns human trkB and trkC receptors and their functional derivatives. The invention further concerns immunoadhesins comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 39 OF 43 USPATFULL
AN 1999:27477 USPATFULL
TI Human trk receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, United States
Shelton, David L., Pacifica, CA, United States
Urfer, Roman, Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 5877016 19990302
AI US 1994-286846 19940805 (8)
RLI Continuation-in-part of Ser. No. US 1994-215139, filed on 18 Mar 1994,
now abandoned
DT Utility
FS Granted
EXNAM Primary Examiner: Feisee, Lila; Assistant Examiner: Davis, Minh-Tam
LREP Torchia, Timothy E.
CLMN Number of Claims: 18
ECL Exemplary Claim: 1
DRWN 47 Drawing Figure(s); 28 Drawing Page(s)
LN.CNT 4196

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns human trkB and trkC receptors and their functional derivatives. The invention further concerns immunoadhesins comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 40 OF 43 USPATFULL
AN 1999:13028 USPATFULL
TI HTK ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5864020 19990126
AI US 1995-436054 19950505 (8)
RLI Division of Ser. No. US 1994-277722, filed on 20 Jul 1994
DT Utility
FS Granted
EXNAM Primary Examiner: Hutzell, Paula K.; Assistant Examiner: Bakalyar, Heather A.
LREP Lee, Wendy, Kresnak, Mark T. Flehr Hohbach Test Albritton and Herbert LLP
CLMN Number of Claims: 10
ECL Exemplary Claim: 1
DRWN 12 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 3276

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A novel hepatoma transmembrane kinase receptor ligand (Htk ligand) which binds to, and activates, the Htk receptor is disclosed. As examples, mouse and human Htk ligands have been identified in a variety of tissues using a soluble Htk-Fc fusion protein. The ligands have been cloned and sequenced. The invention also relates to nucleic acids encoding the ligand, methods for production and use of the ligand, and antibodies directed thereto.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 41 OF 43 USPATFULL
AN 1998:151090 USPATFULL
TI Human TRK receptors and neurotrophic factor inhibitors
IN Presta, Leonard G., San Francisco, CA, United States
Shelton, David L., Pacifica, CA, United States
Urfer, Roman, Pacifica, CA, United States
PA Genentech, Inc., S. San Francisco, CA, United States (U.S. corporation)
PI US 5844092 19981201
AI US 1994-359705 19941220 (8)
RLI Continuation-in-part of Ser. No. US 1994-286846, filed on 5 Aug 1994 which is a continuation-in-part of Ser. No. US 1994-215139, filed on 18 Mar 1994, now abandoned
DT Utility
FS Granted
EXNAM Primary Examiner: Huff, Sheela; Assistant Examiner: Reeves, Julie E.
LREP Torchia, Timothy E., Johnston, Sean A.
CLMN Number of Claims: 19
ECL Exemplary Claim: 1
DRWN 47 Drawing Figure(s); 28 Drawing Page(s)
LN.CNT 4265

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns human trkB and trkC receptors and their functional derivatives. The invention further concerns immunoadhesins comprising trk receptor sequences fused to immunoglobulin sequences.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 42 OF 43 USPATFULL

AN 97:36159 USPATFULL
TI Method for using Htk ligand
IN Bennett, Brian D., Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 5624899 19970429
AI US 1995-436044 19950505 (8)
RLI Division of Ser. No. US 1994-277722, filed on 20 Jul 1994
DT Utility
FS Granted
EXNAM Primary Examiner: Adams, Donald E.; Assistant Examiner: Gucker, Stephen
LREP Dreger, Walter H.
CLMN Number of Claims: 2
ECL Exemplary Claim: 1
DRWN 12 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 3222

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A novel hepatoma transmembrane kinase receptor ligand (Htk ligand) which binds to, and activates, the Htk receptor is disclosed. As examples, mouse and human Htk ligands have been identified in a variety of tissues using a soluble Htk-Fc fusion protein. The ligands have been cloned and sequenced. The invention also relates to nucleic acids encoding the ligand, methods for production and use of the ligand, and antibodies directed thereto.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L16 ANSWER 43 OF 43 USPAT2
AN 2002:303720 USPAT2
TI NOVEL VITAMIN B12 - BIODEGRADABLE MICRO PARTICULATE CONJUGATE CARRIER SYSTEMS FOR PERORAL DELIVERY OF DRUGS, THERAPEUTIC PEPTIDES/PROTEINS AND VACCINES
IN Chalasani, Kishore Babu, Hyderabad, INDIA
Diwan, Vamanrao, Hyderabad, INDIA
Raghavan, Kondapuram Vijaya, Hyderabad, INDIA
Russell-Jones, Gregory John, Roseville, AUSTRALIA
Jain, Sanjay Kumar, Sagar, INDIA
Rao, Kollipara Koteshawar, Hyderabad, INDIA
PI US 2002192235 A1 20021219
AI US 2001-795979 A1 20010301 (9)
DT Utility
FS APPLICATION
LREP Bernhard D. Saxe, FOLEY & LARDNER, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, DC, 20007-5109
CLMN Number of Claims: 33
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 1472

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to a novel complex for oral delivery of drugs, therapeutic protein/peptides and vaccines which are loaded in a Vitamin B₁₂ (VB₁₂) coupled particulate carrier system with spacers in between, the carrier system with spacers having a formula VB₁₂-R'/R"-N wherein, R' or R" is spacer and/or agents for derivatization of VB₁₂ to provide either NH₂ or COOH or SH groups, and N is the micro or nano particle carriers for the delivery of injectable drugs, therapeutic protein/peptides and vaccines.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s 15 and (copper or platinum or molybdenum or rhodium or cobalt or palladium)
18 FILES SEARCHED...

L17 12543 L5 AND (COPPER OR PLATINUM OR MOLYBDENUM OR RHOSIUM OR COBALT

OR PALLADIUM)

=> s 117 and (aqueous (w) phase)
18 FILES SEARCHED...
L18 3686 L17 AND (AQUEOUS (W) PHASE)

=> s 118 and (nano (w) particle)
L19 13 L18 AND (NANO (W) PARTICLE)

=> dis 119 1-13 bib abs

L19 ANSWER 1 OF 13 USPATFULL
AN 2003:165436 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk,, Leo J., JR., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA MARS Incorporated (U.S. corporation)
PI US 2003113290 A1 20030619
AI US 2002-127817 A1 20020422 (10)
RLI Continuation of Ser. No. US 2001-776649, filed on 5 Feb 2001, PENDING
Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED Continuation of Ser. No. US 2000-717893,
filed on 21 Nov 2000, PENDING Continuation of Ser. No. US 1997-831245,
filed on 2 Apr 1997, GRANTED, Pat. No. US 6297273 Continuation-in-part
of Ser. No. US 1996-631661, filed on 2 Apr 1996, ABANDONED

DT Utility
FS APPLICATION
LREP CLIFFORD CHANCE US LLP, 200 PARK AVENUE, NEW YORK, NY, 10166
CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 258 Drawing Page(s)
LN.CNT 6136

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula:
##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8;
a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 2 OF 13 USPATFULL
AN 2003:51209 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003036166 A1 20030220
AI US 2002-215862 A1 20020809 (10)
RLI Continuation of Ser. No. US 1998-126663, filed on 30 Jul 1998, ABANDONED
Division of Ser. No. US 1997-899437, filed on 24 Jul 1997, GRANTED, Pat.
No. US 6121415
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 3583

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 3 OF 13 USPATFULL
AN 2002:303720 USPATFULL
TI Vitamin B12 -biodegradable micro particulate conjugate carrier systems for peroral delivery of drugs, therapeutic peptides/proteins and vaccines
IN Chalasani, Kishore Babu, Hyderabad, INDIA
Diwan, Vamanrao, Hyderabad, INDIA
Raghavan, Kondapuram Vijaya, Hyderabad, INDIA
Russell-Jones, Gregory John, Roseville, AUSTRALIA
Jain, Sanjain Kumar, Sagar, INDIA
Rao, Kollipara Koteshawar, Hyderabad, INDIA
PA Council of Scientific and Industrial Research, New Delhi, INDIA
(non-U.S. corporation)
PI US 6482413 B1 20021119
US 2002192235 A1 20021219
AI US 2001-795979 20010301 (9)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Park, Hankyel T.
LREP Foley & Lardner
CLMN Number of Claims: 31
ECL Exemplary Claim: 1
DRWN 12 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 1386

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to a novel complex for oral delivery of drugs, therapeutic protein/peptides and vaccines which are loaded in a Vitamin B₁₂ (VB₁₂) coupled particulate carrier system with spacers in

between, the carrier system with spacers having a formula VB.sub.12--R'/R"--N wherein, R' or R" is spacer and/or agents for derivatization of VB:sub.12 to provide either NH.sub.2 or COOH or SH groups, and N is the micro or nano particle carriers for the delivery of injectable drugs, therapeutic protein/peptides and vaccines.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 4 OF 13 USPATFULL
AN 2002:294637 USPATFULL.
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong-Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002164680 A1 20021107
AI US 2001-877665 A1 20010608 (9)
RLI Continuation of Ser. No. US 1998-109206, filed on 30 Jun 1998, PENDING
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 8 Drawing Page(s)
LN.CNT 4273

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 5 OF 13 USPATFULL
AN 2002:288328 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (2)
PI US 2002161200 A1 20021031
AI US 2002-136573 A1 20020429 (10)
RLI Continuation of Ser. No. US 2000-480977, filed on 11 Jan 2000, PENDING
Continuation of Ser. No. US 1997-899437, filed on 24 Jul 1997, GRANTED,
Pat. No. US 6121415
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 4345

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and

means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain, a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 6 OF 13 USPATFULL
AN 2002:276121 USPATFULL
TI Use of procyanidins in the maintenance of vascular health and modulation of the inflammatory response
IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States
Schmitz, Harold H., Branchburg, NJ, United States
PA Mars Incorporated, McLean, VA, United States (U.S. corporation)
PI US 6469053 B1 20021022
AI US 2000-507717 200000218 (9)
RLI Continuation-in-part of Ser. No. US 1999-459171, filed on 10 Dec 1999
Continuation-in-part of Ser. No. US 1997-831245, filed on 2 Apr 1997,
now patented, Pat. No. US 6297273 Continuation-in-part of Ser. No. US
1996-631661, filed on 2 Apr 1996, now abandoned
DT Utility
FS GRANTED
EXNAM Primary Examiner: Solola, T. A.
LREP Kelley, Margaret B., Chance, Clifford, Rogers & Wells
CLMN Number of Claims: 32
ECL Exemplary Claim: 1
DRWN 54 Drawing Figure(s); 48 Drawing Page(s)
LN.CNT 2648
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Cocoa extracts which include procyanidin monomers and their oligomers are useful in the modulation of inflammatory pathways, in the maintenance of the vascular health of a mammal and as an antibacterial treatment. The liquid or dry cocoa extracts can be included in foods, food supplements and pharmaceuticals for the inhibition of COX activity, the inhibition of LOX activity, the enhancement of nitric oxide production, the modulation of eicosanoids and endothelin, and the modulation of platelet activity.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 7 OF 13 USPATFULL
AN 2002:181713 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States
PA Mars Incorporated, McLean, VA, United States (U.S. corporation)
PI US 6423743 B1 20020723
AI US 2000-717833 20001121 (9)
RLI Continuation-in-part of Ser. No. US 1997-831245, filed on 2 Apr 1997,
now patented, Pat. No. US 6297273 Continuation-in-part of Ser. No. US
1996-631661, filed on 2 Apr 1996, now abandoned
DT Utility
FS GRANTED
EXNAM Primary Examiner: Solola, T. A.
LREP Kelley, Margaret B., Clifford Chance Rogers & Wells
CLMN Number of Claims: 18
ECL Exemplary Claim: 1
DRWN 246 Drawing Figure(s); 234 Drawing Page(s)
LN.CNT 4656
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and

compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula: ##STR1##

wherein

n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or
3-(.beta.)-O-sugar.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 8 OF 13 USPATFULL
AN 2002:165204 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk, Leo J., JR., Hackettstown, NJ, UNITED STATES
Hammerstone, John F., JR., Nazareth, PA, UNITED STATES
Buck, Margaret M., Morristown, NJ, UNITED STATES
Post, Laurie S., Great Meadows, NJ, UNITED STATES
Cipolla, Giovanni G., Alpha, NJ, UNITED STATES
McClelland, Craig A., East Stroudsburg, PA, UNITED STATES
Mundt, Jeff A., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA Mars, Incorporated (U.S. corporation)
PI US 2002086833 A1 20020704
AI US 2001-776649 A1 20010205 (9)
RLI Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED
DT Utility
FS APPLICATION
LREP Clifford Chance Rogers & Wells LLP, 200 Park Avenue, New York, NY,
10166-0153
CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 240 Drawing Page(s)
LN.CNT 5797

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Polyphenol-containing compositions, for example cocoa procyanidin monomer and/or oligomer-containing compositions, and their use for inhibiting bacterial growth are disclosed. Compositions may be used for human and veterinary animal administration and may be, for example, in a form of a food, a dietary supplement, or a pharmaceutical.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 9 OF 13 USPATFULL
AN 2002:157624 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, UNITED STATES
Mark, Melanie Rose, Burlingame, CA, UNITED STATES
Zhang, Dong-Xiao, Burlingame, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002082229 A1 20020627
AI US 2001-817647 A1 20010326 (9)
RLI Continuation of Ser. No. US 1998-107979, filed on 30 Jun 1998, PENDING
PRAI US 1997-53641P 19970724 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 38
ECL Exemplary Claim: 1
DRWN 8 Drawing Page(s)
LN.CNT 4262

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention concerns a novel neuregulin related ligand (NRG3) including fragments and variants thereof, as new members of the neuregulin family of compounds. The invention also concerns methods and means for producing NRG3. The native polypeptides of the invention are characterized by containing an extracellular domain including an EGF-like domain; a transmembrane domain and a cytoplasmic domain. Isolated nucleotide sequences encoding such polypeptides, expression vectors containing the nucleotide sequences, recombinant host cells transformed with the vectors, and methods for the recombinant production for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 10 OF 13 USPATFULL

AN 2001:168156 USPATFULL

TI Use of cocoa solids having high cocoa polyphenol content in tabletting compositions and capsule filling compositions

IN Romanczyk, Jr., Leo J., Hackettstown, NJ, United States

PA Mars, Inc., McLean, VA, United States (U.S. corporation)

PI US 6297273 B1 20011002

AI US 1997-831245 19970402 (8)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Tsang, Cecilia; Assistant Examiner: Solola, Taofiq A.

LREP Kelley, Margaret B. Clifford Chance Rogers & Wells, LLP

CLMN Number of Claims: 21

ECL Exemplary Claim: 1

DRWN 237 Drawing Figure(s); 221 Drawing Page(s)

LN.CNT 4861

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula: ##STR1##

wherein n is an integer from 2 to 18, such that there is at least one terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8;

a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 11 OF 13 USPATFULL

AN 2001:98071 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligand antibodies and uses
therefor
IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6252051 B1 20010626
AI US 1998-126121 19980730 (9)
RLI Division of Ser. No. US 1997-899437, filed on 24 Jul 1997, now patented,
Pat. No. US 6121415, issued on 19 Sep 2000
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Caputa, Anthony C.; Assistant Examiner: Nickol, Gary
LREP Conley, Deirdre L.
CLMN Number of Claims: 4
ECL Exemplary Claim: 1
DRWN 17 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 3534
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns a novel neuregulin related ligand (NRG3)
including fragments and variants thereof, as new members of the
neuregulin family of compounds. The invention also concerns methods and
means for producing NRG3. The native polypeptides of the invention are
characterized by containing an extracellular domain including an
EGF-like domain, a transmembrane domain and a cytoplasmic domain.
Isolated nucleotide sequences encoding such polypeptides, expression
vectors containing the nucleotide sequences, recombinant host cells
transformed with the vectors, and methods for the recombinant production
for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 12 OF 13 USPATFULL
AN 2000:125191 USPATFULL
TI ErbB4 receptor-specific neuregulin related ligands and uses therefor
IN Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie Rose, Burlingame, CA, United States
Zhang, Dong Xiao, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6121415 20000919
AI US 1997-899437 19970724 (8)
PRAI US 1997-52019P 19970709 (60)
DT Utility
FS Granted
EXNAM Primary Examiner: Eyler, Yvonne
LREP Conley, Deirdre L.
CLMN Number of Claims: 7
ECL Exemplary Claim: 1
DRWN 15 Drawing Figure(s); 11 Drawing Page(s)
LN.CNT 4325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention concerns a novel neuregulin related ligand (NRG3)
including fragments and variants thereof, as new members of the
neuregulin family of compounds. The invention also concerns methods and
means for producing NRG3. The native polypeptides of the invention are
characterized by containing an extracellular domain including an
EGF-like domain, a transmembrane domain and a cytoplasmic domain.
Isolated nucleotide sequences encoding such polypeptides, expression
vectors containing the nucleotide sequences, recombinant host cells
transformed with the vectors, and methods for the recombinant production
for the novel NRG3s are also within the scope of the invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L19 ANSWER 13 OF 13 USPAT2
AN 2002:303720 USPAT2
TI NOVEL VITAMIN B12 - BIODEGRADABLE MICRO PARTICULATE CONJUGATE CARRIER SYSTEMS FOR PERORAL DELIVERY OF DRUGS, THERAPEUTIC PEPTIDES/PROTEINS AND VACCINES
IN Chalasani, Kishore Babu, Hyderabad, INDIA
Diwan, Vamanrao, Hyderabad, INDIA
Raghavan, Kondapuram Vijaya, Hyderabad, INDIA
Russell-Jones, Gregory John, Roseville, AUSTRALIA
Jain, Sanjay Kumar, Sagar, INDIA
Rao, Kollipara Koteshawar, Hyderabad, INDIA
PI US 2002192235 A1 20021219
AI US 2001-795979 A1 20010301 (9)
DT Utility
FS APPLICATION
LREP Bernhard D. Saxe, FOLEY & LARDNER, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, DC, 20007-5109
CLMN Number of Claims: 33
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 1472

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to a novel complex for oral delivery of drugs, therapeutic protein/peptides and vaccines which are loaded in a Vitamin B₁₂ (VB₁₂) coupled particulate carrier system with spacers in between, the carrier system with spacers having a formula VB₁₂-R'/R"-N wherein, R' or R" is spacer and/or agents for derivatization of VB₁₂ to provide either NH₂ or COOH or SH groups, and N is the micro or nano particle carriers for the delivery of injectable drugs, therapeutic protein/peptides and vaccines.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> dis hist

(FILE 'HOME' ENTERED AT 10:29:29 ON 11 JUL 2003)

FILE 'APOLLIT, BABS, CAPLUS, CBNB, CEN, CIN, EMA, IFIPAT, JICST-EPLUS, PASCAL, PLASNEWS, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPATFULL, USPAT2, WINDEX, WTEXTILES' ENTERED AT 10:29:47 ON 11 JUL 2003

L1 1096801 S (SUGAR OR SACCHARIDE OR CARBOHYDRATE)
L2 303354 S L1 AND (GLUCOSE OR FRUCTOSE OR SORBOSE OR SUCROSE OR ISOMALT)
L3 146871 S L2 AND (CONVER? OR OXIDI? OR OXIDATION OR REDUC?)
L4 39175 S L3 AND CATALY?
L5 24342 S L4 AND METAL
L6 21229 S L5 AND (WATE OR AQUEOUS)
L7 21229 S L5 AND (WATE OR AQUEOUS)
L8 21111 S L7 AND (PROCESS OR METHOD)
L9 1226 S L8 AND (NANO(W) PARTICLE)
L10 1226 S L9 AND POLYMER
L11 149 S L10 AND HYDROGEN?
L12 1226 S L10 AND (OXYGEN OR AGENT OR PEROXIDE)
L13 4 S L11 AND (AQUEOUS(W) PHASE)
L14 23492 S L5 AND (OXYGEN OR AGENT OR PEROXIDE)
L15 5542 S L14 AND (AQUEOUS(W) PHASE)
L16 43 S L15 AND (NANO(W) PARTICLE)
L17 12543 S L5 AND (COPPER OR PLATINUM OR MOLYBDENUM OR RHOSIUM OR COBA
L18 3686 S L17 AND (AQUEOUS(W) PHASE)
L19 13 S L18 AND (NANO(W) PARTICLE)

=> dis 111 1-100 bib abs

L11 . ANSWER 1 OF 149 PROMT COPYRIGHT 2003 Gale Group

AN 2001:244202 PROMT

TI Resins and Compounds. (Brief Article)

SO Modern Plastics, (15 Feb 2001) pp. B-1.

ISSN: 0026-8275.

PB Chemical Week Associates

DT Newsletter

LA English

WC 31022

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

AB Thermoplastics

THIS IS THE FULL TEXT: COPYRIGHT 2001 Chemical Week Associates

Subscription: \$41.75 per year. Published monthly.

L11 ANSWER 2 OF 149 USPATFULL

AN 2003:188389 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES

Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Fong, Sherman, Alameda, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES

Napier, Mary A., Hillsborough, CA, UNITED STATES

Pan, James, Belmont, CA, UNITED STATES

Paoni, Nicholas F., Belmont, CA, UNITED STATES

Roy, Margaret Ann, San Francisco, CA, UNITED STATES

Stewart, Timothy A., San Francisco, CA, UNITED STATES

Tumas, Daniel, Orinda, CA, UNITED STATES

Watanabe, Colin K., Moraga, CA, UNITED STATES

Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003130182 A1 20030710

AI US 2001-989862 A1 20011119 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

WO 1998-US19330 19980916

WO 1998-US19437 19980917

WO 1998-US21141 19981007

WO 1998-US25108 19981201

WO 1999-US106 19990105

WO 1999-US5028 19990308

WO 1999-US12252 19990602

WO 1999-US21090 19990915

WO 1999-US21547 19990915

WO 1999-US28313 19991130

WO 1999-US28301 19991201

WO 1999-US28634 19991201

WO 1999-US30095 19991216

WO 1999-US30911 19990220

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|-----------------|----------|
| WO 2000-US219 | 20000105 |
| WO 2000-US376 | 20000106 |
| WO 2000-US3565 | 20000211 |
| WO 2000-US4341 | 20000218 |
| WO 2000-US4414 | 20000222 |
| WO 2000-US4914 | 20000224 |
| WO 2000-US5004 | 20000224 |
| WO 2000-US5841 | 20000302 |
| WO 2000-US6319 | 20000310 |
| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
| WO 2000-US13705 | 20000517 |
| WO 2000-US14941 | 20000530 |
| WO 2000-US20710 | 20000728 |
| WO 2000-US22031 | 20000811 |
| WO 2000-US23522 | 20000823 |
| WO 2000-US23328 | 20000824 |
| WO 2000-US30952 | 20001108 |
| WO 2000-US32678 | 20001201 |
| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |

DT Utility

FS APPLICATION

LREP Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32284

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

L11 ANSWER 3 OF 149 USPATFULL

AN 2003:181687 USPATFULL

TI Compositions and methods for the diagnosis and treatment of disorders involving angiogenesis

IN Baker, Kevin P., Darnestown, MD, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Hillan, Kenneth J., San Francisco, CA, UNITED STATES

Marsters, Scot A., San Carlos, CA, UNITED STATES

Pan, James, Etobicoke, CANADA

Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES

Watanabe, Colin K., Moraga, CA, UNITED STATES

Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Ye, Weilan, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003125521 A1 20030703
AI US 2002-223089 A1 20020816 (10)
RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING

DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 9124

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 4 OF 149 USPATFULL
AN 2003:180797 USPATFULL
TI Diagnostic and therapeutic compositions and **methods** related to chemokine (C motif) XC receptor 1 (CCXCR1), a G protein-coupled receptor (GPCR)
IN Burmer, Glenna C., Seattle, WA, UNITED STATES
Woodward, Madeline L., Mercer Island, WA, UNITED STATES
Roush, Christine L., Seattle, WA, UNITED STATES
Brown, Joseph P., Seattle, WA, UNITED STATES
PI US 2003124627 A1 20030703
AI US 2002-206401 A1 20020726 (10)
PRAI WO 2001-US45218 20011129
DT Utility
FS APPLICATION
LREP Joshua King, GRAYBEAL JACKSON HALEY LLP, Suite 350, 155-108th Avenue N.E., Bellevue, WA, 98004-5901
CLMN Number of Claims: 22
ECL Exemplary Claim: 1
DRWN 1 Drawing Page(s)
LN.CNT 4499
AB Systems, **methods**, compositions, and the like, such as diagnostics, medicaments, and therapeutics relating to CCXCR1 and allergic rhinitis, rheumatoid arthritis, cancers including ovarian, colonic, pancreatic, and prostatic carcinoma, and wound healing. Such diagnostics and therapeutics include peptide, protein, antibody, and nucleic acid based compositions, including agonists, antagonists, probes, antisense, and gene therapy compositions.

L11 ANSWER 5 OF 149 USPATFULL
AN 2003:180702 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the

IN same
Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Klavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003124531 A1 20030703
AI US 2001-997614 A1 20011115 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
WO 1999-US12252 19990602
WO 1999-US21090 19990915
WO 1999-US21547 19990915
WO 1999-US28313 19991130
WO 1999-US28301 19991201
WO 1999-US28634 19991201
WO 1999-US30095 19991216
WO 1999-US30911 19990220
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US3565 20000211
WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
WO 2000-US6319 20000310
WO 2000-US6884 20000315
WO 2000-US7377 20000320
WO 2000-US8439 20000330
WO 2000-US13358 20000515
WO 2000-US14042 20000522
WO 2000-US15264 20000602
WO 2000-US13705 20000517
WO 2000-US14941 20000530
WO 2000-US20710 20000728
WO 2000-US22031 20000811
WO 2000-US23522 20000823
WO 2000-US23328 20000824

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| WO 2000-US30952 | 20001108 |
| WO 2000-US32678 | 20001201 |
| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
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| US 1998-97954P | 19980826 (60) |

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| US 1998-100634P | 19980916 (60) |
| US 1998-100858P | 19980917 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1999-123957P | 19990312 (60) |
| US 1999-141037P | 19990623 (60) |
| US 1999-143048P | 19990707 (60) |
| US 1999-144758P | 19990720 (60) |
| US 1999-145698P | 19990726 (60) |
| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32317

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 6 OF 149 USPATFULL

AN 2003:173268 USPATFULL

TI Compositions and methods for the diagnosis and treatment of disorders involving angiogenesis

IN Baker, Kevin P., Darnestown, MD, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Hillan, Kenneth J., San Francisco, CA, UNITED STATES

Marsters, Scot A., San Carlos, CA, UNITED STATES

Pan, James, Etobicoke, CANADA

Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES

Watanabe, Colin K., Moraga, CA, UNITED STATES

Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Ye, Weilan, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003119112 A1 20030626

AI US 2002-223083 A1 20020816 (10)

RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING

Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING

Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING

DT Utility

FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 8572

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 7 OF 149 USPATFULL
AN 2003:173231 USPATFULL
TI Anti-tissue factor antibodies with enhanced anticoagulant potency
IN Kirchhofer, Daniel K., Los Altos, CA, UNITED STATES
Lowe, David G., Hillsborough, CA, UNITED STATES
Presta, Leonard G., San Francisco, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003119075 A1 20030626
AI US 2001-802083 A1 20010308 (9)
PRAI US 2000-189775P 20000316 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 18 Drawing Page(s)
LN.CNT 3091
AB The invention concerns anti-tissue factor (anti-TF) antibodies with enhanced anticoagulant potency, and **methods** and means for identifying, producing and using such antibodies. The anti-TF antibodies of the present invention are designed to comprise a region binding to an epitope in the C-terminal macromolecular substrate binding region of TF.

L11 ANSWER 8 OF 149 USPATFULL
AN 2003:173211 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003119055 A1 20030626
AI US 2001-997585 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
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WO 1999-US21090 19990915
WO 1999-US21547 19990915
WO 1999-US28313 19991130
WO 1999-US28301 19991201
WO 1999-US28634 19991201
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WO 1999-US30911 19990220
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US3565 20000211
WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
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WO 2000-US14941 20000530
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WO 2001-US21066 20010629
WO 2001-US21735 20010709
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US 1997-65186P 19971112 (60)
US 1997-65311P 19971113 (60)

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| US 1998-90557P | 19980624 | (60) |
| US 1998-90676P | 19980625 | (60) |
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| US 1998-100634P | 19980916 (60) |
| US 1998-100858P | 19980917 (60) |
| US 1998-113296P | 19981222 (60) |

US 1999-123957P 19990312 (60)
US 1999-141037P 19990623 (60)
US 1999-143048P 19990707 (60)
US 1999-144758P 19990720 (60)
US 1999-145698P 19990726 (60)
US 1999-146222P 19990728 (60)
US 1999-149396P 19990817 (60)
US 1999-158663P 19991008 (60)
US 2000-213637P 20000623 (60)
US 2000-230978P 20000907 (60)

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32510

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 9 OF 149 USPATFULL

AN 2003:173157 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003119001 A1 20030626

AI US 2001-998041 A1 20011115 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

WO 1998-US19330 19980916

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WO 1998-US21141 19981007

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| US 1999-143048P | 19990707 (60) |
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| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 24760

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods

for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 10 OF 149 USPATFULL
AN 2003:172768 USPATFULL
TI G-CSF conjugates
IN Nissen, Torben Lauesgaard, Palo Alto, CA, UNITED STATES
Andersen, Kim Vilbour, Broenshoej, DENMARK
Hansen, Christian Karsten, Vedbaek, DENMARK
Mikkelsen, Jan Moller, Gentofte, DENMARK
Schambye, Hans Thalsgaard, Frederiksberg, DENMARK
PA Maxygen Holdings Ltd. (U.S. corporation)
PI US 2003118612 A1 20030626
AI US 2002-192294 A1 20020710 (10)
RLI Continuation-in-part of Ser. No. US 2001-904196, filed on 11 Jul 2001,
PENDING Continuation-in-part of Ser. No. US 2001-760008, filed on 10 Jan
2001, PENDING
PRAI DK 2000-24 20000110
DK 2000-341 20000302
DK 2000-943 20000616
DK 2002-447 20020322
DK 2002-708 20020508
US 2000-176376P 20000114 (60)
US 2000-189506P 20000315 (60)
US 2000-215644P 20000630 (60)
DT Utility
FS APPLICATION
LREP MAXYGEN, INC., 515 GALVESTON DRIVE, RED WOOD CITY, CA, 94063
CLMN Number of Claims: 20
ECL Exemplary Claim: 1
DRWN 11 Drawing Page(s)
LN.CNT 4139
AB Polypeptide conjugates with G-CSF activity comprising a polypeptide having at least one introduced lysine residue and at least one removed lysine residue compared to the sequence of human G-CSF, and which are conjugated to 2-6 polyethylene glycol moieties. The conjugates have a low in vitro bioactivity, a long in vivo half-life, a reduced receptor-mediated clearance, and provide a more rapid stimulation of production of white blood cells and neutrophils than non-conjugated recombinant human G-CSF.

L11 ANSWER 11 OF 149 USPATFULL
AN 2003:166014 USPATFULL
TI Polypeptides homologous to VEGF and BMP1
IN Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Kuo, Sophia S., San Francisco, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003113870 A1 20030619
AI US 2002-178442 A1 20020619 (10)
RLI Division of Ser. No. US 1999-265686, filed on 10 Mar 1999, GRANTED, Pat. No. US 6455283 Continuation-in-part of Ser. No. US 1998-184216, filed on 2 Nov 1998, ABANDONED Continuation-in-part of Ser. No. US 1998-40220, filed on 17 Mar 1998, GRANTED, Pat. No. US 6391311
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 33
ECL Exemplary Claim: 1
DRWN 5 Drawing Page(s)
LN.CNT 4273
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention involves the identification and preparation of vascular endothelial growth factor-E (VEGF-E). VEGF-E is a novel

polypeptide related to vascular endothelial growth factor (VEGF) and bone morphogenetic protein 1. VEGF-E has homology to VEGF including conservation of the amino acids required for activity of VEGF. VEGF-E can be useful in wound repair, as well as in the generation and regeneration of tissue.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 12 OF 149 USPATFULL
AN 2003:165473 USPATFULL
TI Compositions and methods for adipose abundant protein
IN Adams, Sean H., Randolph Township, NJ, UNITED STATES
PI US 2003113327 A1 20030619
AI US 2002-155895 A1 20020524 (10)
PRAI US 2001-293775P 20010525 (60)
DT Utility
FS APPLICATION
LREP SONNENSCHEIN NATH & ROSENTHAL, P.O. BOX 061080, WACKER DRIVE STATION,
CHICAGO, IL, 60606-1080
CLMN Number of Claims: 53
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 4083

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An isolated polypeptide comprising an amino acid sequence having at least 80% sequence identity to the sequence SEQ ID NOS:4 or 6, polynucleotides encoding these peptides, and antibodies to the polypeptides are useful in treating metabolic disorders or disorders associated with changes in adipose tissue physiological function or mass.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 13 OF 149 USPATFULL
AN 2003:165436 USPATFULL
TI Cocoa extract compounds and methods for making and using the same
IN Romanczyk,, Leo J., JR., Hackettstown, NJ, UNITED STATES
Schmitz, Harold H., Branchburg, NJ, UNITED STATES
PA MARS Incorporated (U.S. corporation)
PI US 2003113290 A1 20030619
AI US 2002-127817 A1 20020422 (10)
RLI Continuation of Ser. No. US 2001-776649, filed on 5 Feb 2001, PENDING
Continuation of Ser. No. US 1997-831245, filed on 2 Apr 1997, GRANTED,
Pat. No. US 6297273 Continuation-in-part of Ser. No. US 1996-631661,
filed on 2 Apr 1996, ABANDONED Continuation of Ser. No. US 2000-717893,
filed on 21 Nov 2000, PENDING Continuation of Ser. No. US 1997-831245,
filed on 2 Apr 1997, GRANTED, Pat. No. US 6297273 Continuation-in-part
of Ser. No. US 1996-631661, filed on 2 Apr 1996, ABANDONED
DT Utility
FS APPLICATION
LREP CLIFFORD CHANCE US LLP, 200 PARK AVENUE, NEW YORK, NY, 10166
CLMN Number of Claims: 208
ECL Exemplary Claim: 1
DRWN 258 Drawing Page(s)
LN.CNT 6136

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Disclosed and claimed are cocoa extracts, compounds, combinations thereof and compositions containing the same, such as polyphenols or procyanidins, methods for preparing such extracts, compounds and compositions, as well as uses for them, especially a polymeric compound of the formula A._n, wherein A is a monomer of the formula:
##STR1##

wherein n is an integer from 2 to 18, such that there is at least one

terminal monomeric unit A, and one or a plurality of additional monomeric units;

R is 3-(.alpha.)-OH, 3-(.beta.)-OH, 3-(.alpha.)-O-sugar, or 3-(.beta.)-O-sugar;

bonding between adjacent monomers takes place at positions 4, 6 or 8;

a bond of an additional monomeric unit in position 4 has alpha or beta stereochemistry;

X, Y and Z are selected from the group consisting of monomeric unit A, hydrogen, and a sugar, with the provisos that as to the at least one terminal monomeric unit, bonding of the additional monomeric unit thereto (the bonding of the additional monomeric unit adjacent to the terminal monomeric unit) is at position 4 and optionally Y=Z=hydrogen;

the sugar is optionally substituted with a phenolic moiety, at any position on the sugar, for instance via an ester bond, and

pharmaceutically acceptable salts or derivatives thereof (including oxidation products).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 14 OF 149 USPATFULL
AN 2003:160909 USPATFULL
TI Neurturin receptor
IN Klein, Robert D., Palo Alto, CA, UNITED STATES
Rosenthal, Arnon, Burlingame, CA, UNITED STATES
Hynes, Mary A., San Mateo, CA, UNITED STATES
PI US 2003110525 A1 20030612
AI US 2003-357822 A1 20030203 (10)
RLI Continuation of Ser. No. US 1999-388316, filed on 1 Sep 1999, PENDING
Division of Ser. No. US 1998-24665, filed on 17 Feb 1998, ABANDONED
PRAI US 1997-63258P 19971024 (60)
US 1997-49818P 19970609 (60)
US 1997-38839P 19970218 (60)
DT Utility
FS APPLICATION
LREP HELLER EHRMAN WHITE & MCAULIFFE LLP, 275 MIDDLEFIELD ROAD, MENLO PARK,
CA, 94025-3506
CLMN Number of Claims: 35
ECL Exemplary Claim: 1
DRWN 24 Drawing Page(s)
LN.CNT 5064
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB NTNR.alpha., NTNR.alpha. extracellular domain (ECD), NTNR.alpha. variants, chimeric NTNR.alpha. (e.g., NTNR.alpha. immunoadhesion), and antibodies which bind thereto (including agonist and neutralizing antibodies) are disclosed. Various uses for these molecules are described, including methods to modulate cell activity and survival by response to NTNR.alpha.-ligands, for example NTN, by providing NTNR.alpha. to the cell.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 15 OF 149 USPATFULL
AN 2003:159823 USPATFULL
TI Compositions and methods for the diagnosis and treatment of disorders involving angiogenesis
IN Baker, Kevin P., Darneystown, MD, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Marsters, Scot A., San Carlos, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Ye, Weilan, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003109438 A1 20030612
AI US 2002-223087 A1 20020816 (10)

RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING

DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 9195

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy..

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 16 OF 149 USPATFULL
AN 2003:158931 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of tumor
IN Gurney, Austin L., Belmont, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003108544 A1 20030612
AI US 2002-272051 A1 20021016 (10)
RLI Continuation-in-part of Ser. No. US 2002-119480, filed on 9 Apr 2002, PENDING Continuation-in-part of Ser. No. US 2001-28072, filed on 19 Dec 2001, PENDING Continuation-in-part of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING Continuation-in-part of Ser. No. WO 2001-US21066, filed on 29 Jun 2001, PENDING Continuation-in-part of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING Continuation-in-part of Ser. No. WO 2001-US17800, filed on 1 Jun 2001, PENDING Continuation-in-part of Ser. No. WO 2000-US32678, filed on 1 Dec 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US30873, filed on 10 Nov 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US15264, filed on 2 Jun

2000, PENDING Continuation-in-part of Ser. No. WO 2000-US14941, filed on 30 May 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US5841, filed on 2 Mar 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING Continuation-in-part of Ser. No. WO 1999-US28634, filed on 1 Dec 1999, PENDING Continuation-in-part of Ser. No. WO 1999-US28313, filed on 30 Nov 1999, PENDING Continuation-in-part of Ser. No. WO 1999-US20111, filed on 1 Sep 1999, PENDING

DT Utility

FS APPLICATION

LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080

CLMN Number of Claims: 18

ECL Exemplary Claim: 1

DRWN 6 Drawing Page(s)

LN.CNT 6494

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to methods of using those compositions of matter for the same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 17 OF 149 USPATFULL

AN 2003:155645 USPATFULL

TI Methods of using VEGF-related protein

IN Lee, James, San Bruno, CA, United States

Wood, William, San Mateo, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 6576608 B1 20030610

AI US 1999-313299 19990517 (9)

RLI Division of Ser. No. US 1996-706054, filed on 30 Aug 1996, now patented, Pat. No. US 6451764

PRAI US 1995-3491P 19950908 (60)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Eyler, Yvonne; Assistant Examiner: Murphy, Joseph F.

LREP Merchant & Gould P.C.

CLMN Number of Claims: 4

ECL Exemplary Claim: 1

DRWN 11 Drawing Figure(s); 10 Drawing Page(s)

LN.CNT 3126

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A human VEGF-related protein (VRP) has been identified and isolated that binds to, and stimulates the phosphorylation of, the receptor tyrosine kinase Flt4. The VRP is postulated to be a third member of the VEGF protein family. Also provided are antibodies that bind to VRP and neutralize a biological activity of VRP, compositions containing the VRP or antibody, methods of use, chimeric polypeptides, and a signal polypeptide for VRP.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 18 OF 149 USPATFULL

AN 2003:153345 USPATFULL

TI Compositions and methods for the diagnosis and treatment of disorders involving angiogenesis

IN Baker, Kevin P., Darnestown, MD, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Hillan, Kenneth J., San Francisco, CA, UNITED STATES

Marsters, Scot A., San Carlos, CA, UNITED STATES
Pan, James, Etobicoke, CANADA
Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Ye, Weilan, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003105013 A1 20030605
AI US 2002-223090 A1 20020816 (10)
RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 8593

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 19 OF 149 USPATFULL
AN 2003:153344 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of disorders involving angiogenesis
IN Baker, Kevin P., Darnestown, MD, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Marsters, Scot A., San Carlos, CA, UNITED STATES
Pan, James, Etobicoke, CANADA
Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Ye, Weilan, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003105012 A1 20030605
AI US 2002-223088 A1 20020816 (10)
RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING

PRAI Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING
US 2000-232887P 20000915 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 8587

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 20 OF 149 USPATFULL
AN 2003:153343 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of disorders involving angiogenesis
IN Baker, Kevin P., Darnestown, MD, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Marsters, Scot A., San Carlos, CA, UNITED STATES
Pan, James, Etobicoke, CANADA
Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Ye, Weilan, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003105011 A1 20030605
AI US 2002-223084 A1 20020816 (10)

RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING

PRAI US 2000-232887P 20000915 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 8593

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and **methods** are disclosed for stimulating or

inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 21 OF 149 USPATFULL
AN 2003:152685 USPATFULL
TI FIZZ1 for metabolism regulation
IN Adams, Sean H., Randolph Township, NJ, UNITED STATES
PI US 2003104351 A1 20030605
AI US 2002-112917 A1 20020329 (10)
PRAI US 2001-280571P 20010330 (60)
DT Utility
FS APPLICATION
LREP SONNENSCHEIN NATH & ROSENTHAL, P.O. BOX 061080, WACKER DRIVE STATION,
CHICAGO, IL, 60606-1080
CLMN Number of Claims: 33
ECL Exemplary Claim: 1
DRWN 3 Drawing Page(s)
LN.CNT 4272

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A method of increasing metabolic activity in a subject comprises increasing the activity of FIZZ1.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 22 OF 149 USPATFULL
AN 2003:146757 USPATFULL
TI Treatment and diagnosis of insulin-resistant states
IN DeAlmeida, Venita I., San Carlos, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003100504 A1 20030529
AI US 2002-271628 A1 20021015 (10)
PRAI US 2001-329947P 20011015 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 31
ECL Exemplary Claim: 1
DRWN 9 Drawing Page(s)
LN.CNT 2349

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Dickkopf-5 (Dkk-5) protein is administered in effective amounts to treat disorders involving insulin resistance, such as non-insulin-dependent diabetes mellitus (NIDDM) or obesity. Also provided is a method of diagnosing insulin resistance and related disorders using Dkk-5 as a measure, and kits for diagnosis and treatment, as well as hybridomas producing antibodies to Dkk-5 and preparations comprising Dkk-5.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 23 OF 149 USPATFULL
AN 2003:146750 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of disorders involving angiogenesis
IN Baker, Kevin P., Darnestown, MD, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Marsters, Scot A., San Carlos, CA, UNITED STATES
Pan, James, Etobicoke, CANADA
Stephan, Jean-Philippe F., Millbrae, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Ye, Weilan, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003100497 A1 20030529
AI US 2002-223085 A1 20020816 (10)
RLI Continuation of Ser. No. US 2002-81056, filed on 20 Feb 2002, PENDING
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, PENDING
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 392 Drawing Page(s)
LN.CNT 8617
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Compositions and **methods** are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein include trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

In addition, the present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to **methods** for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 24 OF 149 USPATFULL
AN 2003:140497 USPATFULL
TI Factor VII or VIIa-like molecules
IN Pedersen, Anders Hjelholt, Lyngby, DENMARK
Andersen, Kim Vilbour, Copenhagen, DENMARK
Bornæs, Claus, Hellerup, DENMARK
PI US 2003096338 A1 20030522
AI US 2001-782587 A1 20010212 (9)
PRAI DK 2000-218 20000211
US 2000-184036P 20000222 (60)
US 2000-241916P 20001018 (60)

DT Utility
FS APPLICATION
LREP MAXYGEN, INC., INTELLECTUAL PROPERTY DEPARTMENT, 515 GALVESTON DRIVE,
RED WOOD CITY, CA, 94063
CLMN Number of Claims: 67
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 3559

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Conjugates of Factor VII (FVII) and Factor VIIa (FVIIa) are provided, as
are methods for preparing them. Methods for
producing novel polypeptides contributing to the production of such
conjugates are provided. Methods of treatment by administering
a FVII or FVIIa conjugate are provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 25 OF 149 USPATFULL
AN 2003:127093 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003087305 A1 20030508
AI US 2001-997384 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
WO 1999-US12252 19990602
WO 1999-US21090 19990915
WO 1999-US21547 19990915
WO 1999-US28313 19991130
WO 1999-US28301 19991201
WO 1999-US28634 19991201
WO 1999-US30095 19991216
WO 1999-US30911 19991220
WO 2000-US219 20000105

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| WO 2000-US376 | 20000106 |
| WO 2000-US3565 | 20000211 |
| WO 2000-US4341 | 20000218 |
| WO 2000-US4414 | 20000222 |
| WO 2000-US4914 | 20000224 |
| WO 2000-US5004 | 20000224 |
| WO 2000-US5841 | 20000302 |
| WO 2000-US6319 | 20000310 |
| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
| WO 2000-US13705 | 20000517 |
| WO 2000-US14941 | 20000530 |
| WO 2000-US20710 | 20000728 |
| WO 2000-US22031 | 20000811 |
| WO 2000-US23522 | 20000823 |
| WO 2000-US23328 | 20000824 |
| WO 2000-US30952 | 20001108 |
| WO 2000-US32678 | 20001201 |
| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
| US 1997-49787P | 19970616 (60) |
| US 1997-62250P | 19971017 (60) |
| US 1997-65186P | 19971112 (60) |
| US 1997-65311P | 19971113 (60) |
| US 1997-66770P | 19971124 (60) |
| US 1998-75945P | 19980225 (60) |
| US 1998-78910P | 19980320 (60) |
| US 1998-83322P | 19980428 (60) |
| US 1998-84600P | 19980507 (60) |
| US 1998-87106P | 19980528 (60) |
| US 1998-87607P | 19980602 (60) |
| US 1998-87609P | 19980602 (60) |
| US 1998-87759P | 19980602 (60) |
| US 1998-87827P | 19980603 (60) |
| US 1998-88021P | 19980604 (60) |
| US 1998-88025P | 19980604 (60) |
| US 1998-88026P | 19980604 (60) |
| US 1998-88028P | 19980604 (60) |
| US 1998-88029P | 19980604 (60) |
| US 1998-88030P | 19980604 (60) |
| US 1998-88033P | 19980604 (60) |
| US 1998-88326P | 19980604 (60) |
| US 1998-88167P | 19980605 (60) |
| US 1998-88202P | 19980605 (60) |
| US 1998-88212P | 19980605 (60) |
| US 1998-88217P | 19980605 (60) |
| US 1998-88655P | 19980609 (60) |
| US 1998-88734P | 19980610 (60) |
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| US 1998-88810P | 19980610 (60) |
| US 1998-88824P | 19980610 (60) |
| US 1998-88826P | 19980610 (60) |
| US 1998-88858P | 19980611 (60) |
| US 1998-88861P | 19980611 (60) |
| US 1998-88876P | 19980611 (60) |
| US 1998-89105P | 19980612 (60) |
| US 1998-89440P | 19980616 (60) |

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| US 1998-89512P | 19980616 (60) |
| US 1998-89514P | 19980616 (60) |
| US 1998-89532P | 19980617 (60) |
| US 1998-89538P | 19980617 (60) |
| US 1998-89598P | 19980617 (60) |
| US 1998-89599P | 19980617 (60) |
| US 1998-89600P | 19980617 (60) |
| US 1998-89653P | 19980617 (60) |
| US 1998-89801P | 19980618 (60) |
| US 1998-89907P | 19980618 (60) |
| US 1998-89908P | 19980618 (60) |
| US 1998-89947P | 19980619 (60) |
| US 1998-89948P | 19980619 (60) |
| US 1998-89952P | 19980619 (60) |
| US 1998-90246P | 19980622 (60) |
| US 1998-90252P | 19980622 (60) |
| US 1998-90254P | 19980622 (60) |
| US 1998-90349P | 19980623 (60) |
| US 1998-90355P | 19980623 (60) |
| US 1998-90429P | 19980624 (60) |
| US 1998-90431P | 19980624 (60) |
| US 1998-90435P | 19980624 (60) |
| US 1998-90444P | 19980624 (60) |
| US 1998-90445P | 19980624 (60) |
| US 1998-90472P | 19980624 (60) |
| US 1998-90535P | 19980624 (60) |
| US 1998-90540P | 19980624 (60) |
| US 1998-90542P | 19980624 (60) |
| US 1998-90557P | 19980624 (60) |
| US 1998-90676P | 19980625 (60) |
| US 1998-90678P | 19980625 (60) |
| US 1998-90690P | 19980625 (60) |
| US 1998-90694P | 19980625 (60) |
| US 1998-90695P | 19980625 (60) |
| US 1998-90696P | 19980625 (60) |
| US 1998-90862P | 19980626 (60) |
| US 1998-90863P | 19980626 (60) |
| US 1998-91360P | 19980701 (60) |
| US 1998-91478P | 19980702 (60) |
| US 1998-91544P | 19980701 (60) |
| US 1998-91519P | 19980702 (60) |
| US 1998-91626P | 19980702 (60) |
| US 1998-91633P | 19980702 (60) |
| US 1998-91628P | 19980702 (60) |
| US 1998-91646P | 19980702 (60) |
| US 1998-91673P | 19980702 (60) |
| US 1998-91978P | 19980707 (60) |
| US 1998-91982P | 19980707 (60) |
| US 1998-92182P | 19980709 (60) |
| US 1998-92472P | 19980710 (60) |
| US 1998-93339P | 19980720 (60) |
| US 1998-94651P | 19980730 (60) |
| US 1998-95282P | 19980804 (60) |
| US 1998-95285P | 19980804 (60) |
| US 1998-95302P | 19980804 (60) |
| US 1998-95318P | 19980804 (60) |
| US 1998-95321P | 19980804 (60) |
| US 1998-95301P | 19980804 (60) |
| US 1998-95325P | 19980804 (60) |
| US 1998-95916P | 19980810 (60) |
| US 1998-95929P | 19980810 (60) |
| US 1998-96012P | 19980810 (60) |
| US 1998-96143P | 19980811 (60) |
| US 1998-96146P | 19980811 (60) |
| US 1998-96329P | 19980812 (60) |

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| US 1998-96757P | 19980817 (60) |
| US 1998-96766P | 19980817 (60) |
| US 1998-96768P | 19980817 (60) |
| US 1998-96773P | 19980817 (60) |
| US 1998-96791P | 19980817 (60) |
| US 1998-96867P | 19980817 (60) |
| US 1998-96891P | 19980817 (60) |
| US 1998-96894P | 19980817 (60) |
| US 1998-96895P | 19980817 (60) |
| US 1998-96897P | 19980817 (60) |
| US 1998-96949P | 19980818 (60) |
| US 1998-96950P | 19980818 (60) |
| US 1998-96959P | 19980818 (60) |
| US 1998-96960P | 19980818 (60) |
| US 1998-97022P | 19980818 (60) |
| US 1998-97141P | 19980819 (60) |
| US 1998-97218P | 19980820 (60) |
| US 1998-97661P | 19980824 (60) |
| US 1998-97952P | 19980826 (60) |
| US 1998-97954P | 19980826 (60) |
| US 1998-97955P | 19980826 (60) |
| US 1998-98014P | 19980826 (60) |
| US 1998-97971P | 19980826 (60) |
| US 1998-97974P | 19980826 (60) |
| US 1998-97978P | 19980826 (60) |
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| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 32324

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 26 OF 149 USPATFULL

AN 2003:127092 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003087304 A1 20030508
AI US 2001-997333 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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| US 1999-158663P | 19991008 (60) |
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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32267

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 27 OF 149 USPATFULL

AN 2003:120977 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
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Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003083461 A1 20030501

AI US 2001-992521 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 31815

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 28 OF 149 USPATFULL
AN 2003:120170 USPATFULL
TI Notch receptor agonists and uses
IN Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Koeppen, Hartmut, Berkeley, CA, UNITED STATES
Ross, Sarajane, San Francisco, CA, UNITED STATES
Shou, Jianyong, Fremont, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003082651 A1 20030501
AI US 2001-954736 A1 20010917 (9)
PRAI US 2000-234674P 20000922 (60)
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 19
ECL Exemplary Claim: 1
DRWN 5 Drawing Page(s)
LN.CNT 2320

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to methods of alleviating prostate disorders by activation of the Notch1 receptor. Also provided herein are methods for detecting and diagnosing prostate disorders, wherein the specific disorder is prostate cancer.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 29 OF 149 USPATFULL
AN 2003:120080 USPATFULL
TI Zinc finger domain recognition code and uses thereof
IN Sera, Takashi, San Diego, CA, UNITED STATES
PI US 2003082561 A1 20030501
AI US 2002-57408 A1 20020123 (10)
RLI Continuation-in-part of Ser. No. US 2001-911261, filed on 23 Jul 2001,
PENDING
PRAI US 2000-220060P 20000721 (60)
DT Utility
FS APPLICATION
LREP M. Lisa Wilson, Hale and Dorr LLP, 300 Park Avenue, New York, NY, 10022
CLMN Number of Claims: 86
ECL Exemplary Claim: 1
DRWN 9 Drawing Page(s)
LN.CNT 4989

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to DNA binding proteins comprising zinc finger domains in which two histidine and two cysteine residues coordinate a central zinc ion. More particularly, the invention relates to the identification of a context-independent recognition code to design zinc finger domains. This code permits identification of an amino acid for positions -1, 2, 3 and 6 of the .alpha.-helical region of the zinc finger domain from four-base pair nucleotide target sequences. The invention includes zinc finger proteins (ZFPs) designed using this recognition code, nucleic acids encoding these ZFPs and methods of using such ZFPs to modulate gene expression, alter genome structure,

inhibit viral replication and detect alterations (e.g., nucleotide substitutions, deletions or insertions) in the binding sites for such proteins. In addition, the invention provides a rapid method of assembling a ZFP with three or more zinc finger domains using three sets of 256 oligonucleotides, where each set is designed to target the 256 different 4-base pair targets and allow production of all possible 3-finger ZFPs (i.e., >>10.sup.6) from a total of 768 oligonucleotides. The invention also is directed to a method of preparing artificial transcription factors.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 30 OF 149 USPATFULL
AN 2003:120063 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
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Stewart, Timothy A., San Francisco, CA, UNITED STATES
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Watanabe, Colin K., Moraga, CA, UNITED STATES
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Zhang, Zemin, Foster City, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003082546 A1 20030501
AI US 2001-941992 A1 20010828 (9)
RLI Continuation of Ser. No. US 1996-743698, filed on 6 Nov 1996, ABANDONED
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| US | 2000-213637P | 20000623 | (60) |
| US | 2000-230978P | 20000907 | (60) |

DT

Utility

FS

APPLICATION

LREP

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IRVINE, CA, 92614

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32347

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 31 OF 149 USPATFULL

AN 2003:112862 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

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PA Genentech, Inc. (U.S. corporation)

PI US 2003077594 A1 20030424

AI US 2001-993583 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32252

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 32 OF 149 USPATFULL

AN 2003:112861 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
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 Gerritsen, Mary E., San Mateo, CA, UNITED STATES
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 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES
 Napier, Mary A., Hillsborough, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
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 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Zhang, Zemin, Foster City, CA, UNITED STATES

 PA Genentech, Inc. (U.S. corporation)
 PI US 2003077593 A1 20030424
 AI US 2001-989328 A1 20011119 (9)
 RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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US 1999-149396P 19990817 (60)
US 1999-158663P 19991008 (60)
US 2000-213637P 20000623 (60)
US 2000-230978P 20000907 (60)

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32495

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 33 OF 149 USPATFULL

AN 2003:106896 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

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Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES

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Pan, James, Belmont, CA, UNITED STATES

Paoni, Nicholas F., Belmont, CA, UNITED STATES

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Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003073809 A1 20030417

AI US 2001-990427 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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Utility

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APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 32032

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 34 OF 149 USPATFULL
AN 2003:106701 USPATFULL
TI Angiogenesis associated proteins, and nucleic acids encoding the same
IN Gerritsen, Mary, San Mateo, CA, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
PI US 2003073613 A1 20030417
AI US 2001-815379 A1 20010322 (9)
PRAI US 2000-191134P 20000322 (60)
DT Utility
FS APPLICATION
LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610
CLMN Number of Claims: 41
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 6336
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB An isolated polypeptide having at least 80% sequence identity to the sequence SEQ ID NOS:2, 4, 6, 8, 10, 12, 14 or 16, and polynucleotides encoding the same, are useful for modulating angiogenesis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 35 OF 149 USPATFULL
AN 2003:106179 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003073090 A1 20030417
AI US 2001-990439 A1 20011116 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105

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| WO 1999-US12252 | 19990602 |
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| WO 1999-US21547 | 19990915 |
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| WO 1999-US28301 | 19991201 |
| WO 1999-US28634 | 19991201 |
| WO 1999-US30095 | 19991216 |
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| WO 2000-US219 | 20000105 |
| WO 2000-US376 | 20000106 |
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| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
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| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31979

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are

vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 36 OF 149 USPATFULL
AN 2003:100292 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003069403 A1 20030410
AI US 2001-993748 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
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| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
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| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32308

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 37 OF 149 USPATFULL

AN 2003:99573 USPATFULL

TI WISP polypeptides and nucleic acids encoding same

IN Levine, Arnold J., Princeton, NJ, UNITED STATES

Pennica, Diane, Burlingame, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003068678 A1 20030410

AI US 2002-112267 A1 20020327 (10)

RLI Division of Ser. No. US 1998-182145, filed on 29 Oct 1998, GRANTED, Pat. No. US 6387657

PRAI US 1997-63704P 19971029 (60)

US 1998-73612P 19980204 (60)

US 1998-81695P 19980414 (60)

DT Utility

FS APPLICATION

LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 117
ECL Exemplary Claim: 1
DRWN 49 Drawing Page(s)
LN.CNT 9734

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Wnt-1-Induced Secreted Proteins (WISPs) are provided, whose genes are induced at least by Wnt-1. Also provided are nucleic acid molecules encoding those polypeptides, as well as vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides, and methods for producing the polypeptides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 38 OF 149 USPATFULL
AN 2003:99542 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
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RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32327

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 39 OF 149 USPATFULL

AN 2003:99518 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES

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Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003068623 A1 20030410
AI US 2001-993469 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32291

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 40 OF 149 USPATFULL

AN 2003:93016 USPATFULL

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IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
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| US 1999-144758P | 19990720 (60) |
| US 1999-145698P | 19990726 (60) |
| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 32270

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 41 OF 149 USPATFULL
AN 2003:89460 USPATFULL
TI Leptin receptor having a WSX motif
IN Bennett, Brian, Pacifica, CA, United States
Matthews, William, Woodside, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6541604 B1 20030401
AI US 1997-780562 19970108 (8)
PRAI US 1996-64855P 19960108 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Ulm, John
LREP Knobbe, Martens, Olson & Bear LLP.
CLMN Number of Claims: 1
ECL Exemplary Claim: 1
DRWN 45 Drawing Figure(s); 45 Drawing Page(s)
LN.CNT 3893

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The WSX receptor, WSX receptor extracellular domain (ECD), WSX receptor variants, chimeric WSX receptor (e.g., WSX receptor immunoadhesin), and antibodies which bind thereto (including agonist and neutralizing antibodies) are disclosed. Various uses for these molecules are described.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 42 OF 149 USPATFULL
AN 2003:87004 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of tumor
IN Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Burlingame, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Polakis, Paul, Burlingame, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Wu, Thomas D., San Francisco, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003060612 A1 20030327
AI US 2001-888257 A1 20010622 (9)
RLI Continuation of Ser. No. WO 1999-US12252, filed on 2 Jun 1999, UNKNOWN
Continuation of Ser. No. WO 1999-US20111, filed on 1 Sep 1999, UNKNOWN
Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US5841, filed on 2 Mar 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US23328, filed on 24 Aug 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US32678, filed on 1 Dec 2000, UNKNOWN
Continuation of Ser. No. WO 2001-US6520, filed on 28 Feb 2001, UNKNOWN
Continuation of Ser. No. WO 2001-US6666, filed on 1 Mar 2001, UNKNOWN
PRAI US 1997-63540P 19971028 (60)

US 1998-89653P 19980617 (60)
US 1998-99792P 19980910 (60)
US 1998-103678P 19981008 (60)
US 2000-235451P 20000926 (60)

DT Utility

FS APPLICATION

LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080

CLMN Number of Claims: 77

ECL Exemplary Claim: 1

DRWN 10 Drawing Page(s)

LN.CNT 5804

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to methods of using those compositions of matter for the same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 43 OF 149 USPATFULL

AN 2003:86799 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES

Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Fong, Sherman, Alameda, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES

Napier, Mary A., Hillsborough, CA, UNITED STATES

Pan, James, Belmont, CA, UNITED STATES

Paoni, Nicholas F., Belmont, CA, UNITED STATES

Roy, Margaret Ann, San Francisco, CA, UNITED STATES

Stewart, Timothy A., San Francisco, CA, UNITED STATES

Tumas, Daniel, Orinda, CA, UNITED STATES

Watanabe, Colin K., Moraga, CA, UNITED STATES

Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003060407 A1 20030327

AI US 2001-990440 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

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| WO 2000-US14042 | 20000522 |
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| WO 2001-US21066 | 20010629 |
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| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32295

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 44 OF 149 USPATFULL

AN 2003:86228 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003059833 A1 20030327
AI US 2001-997440 A1 20011115 (9)
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| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32459

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 45 OF 149 USPATFULL

AN 2003:86227 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
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PA Genentech, Inc. (U.S. corporation)
PI US 2003059832 A1 20030327
AI US 2001-997349 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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LREP APPLICATION

CLMN BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

Number of Claims: 118

ECL Exemplary Claim: 1
DRWN 330 Drawing Page(s)
LN.CNT 32400

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 46 OF 149 USPATFULL

AN 2003:86226 USPATFULL

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Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32321

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 47 OF 149 USPATFULL

AN 2003:86178 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
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PA Genentech, Inc. (U.S. corporation)
PI US 2003059783 A1 20030327
AI US 2001-997683 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32286.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 48 OF 149 USPATFULL

AN 2003:86177 USPATFULL

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Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
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PA Genentech, Inc. (U.S. corporation)

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| US 1998-100858P | 19980917 (60) |
| US 1998-113296P | 19981222 (60) |
| US 1999-123957P | 19990312 (60) |
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| US 1999-143048P | 19990707 (60) |
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| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 32343

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 49 OF 149 USPATFULL
AN 2003:86175 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, CA, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003059780 A1 20030327
AI US 2001-991854 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
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| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
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| WO 2000-US20710 | 20000728 |
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| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32391

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 50 OF 149 USPATFULL

AN 2003:81808 USPATFULL

TI Polypeptide variants

IN Idusogie, Esohe Ekinaduese, Burlingame, CA, United States

Presta, Leonard G., San Francisco, CA, United States

Mulkerrin, Michael George, Hillsborough, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)

PI US 6538124 B1 20030325

AI US 2000-680145 20001003 (9)

RLI Division of Ser. No. US 1999-282505, filed on 31 Mar 1999, now patented, Pat. No. US 6194551

PRAI US 1998-80447P 19980402 (60)

DT Utility
FS GRANTED
EXNAM Primary Examiner: Nolan, Patrick J.
LREP Lee, Wendy M.
CLMN Number of Claims: 20
ECL Exemplary Claim: 1
DRWN 6 Drawing Figure(s); 5 Drawing Page(s)
LN.CNT 2710
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Isolated nucleic acid, vectors and host cells encoding antibody or immunoadhesin variants, as well as a process for producing the variants. The variants comprise a human IgG Fc region with amino acid substitution(s) therein, and display altered C1q binding function.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 51 OF 149 USPATFULL
AN 2003:79296 USPATFULL
TI Compositions and methods for the diagnosis and treatment of tumor
IN Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Polakis, Paul, Burlingame, CA, UNITED STATES
Shou, Jianyong, Fremont, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Soriano, Robert, San Francisco, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wu, Thomas D., San Francisco, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003055224 A1 20030320
AI US 2001-929769 A1 20010814 (9)
RLI Continuation of Ser. No. US 2001-888257, filed on 22 Jun 2001, PENDING
PRAI WO 1999-US12252 19990602
WO 1999-US20111 19990901
WO 1999-US28634 19991201
WO 1999-US28551 19991202
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US4342 20000218
WO 2000-US8439 20000330
WO 2000-US13705 20000517
WO 2000-US23328 20000824
WO 2001-US6520 20010228
WO 2001-US20118 20010622
US 1998-89653P 19980617 (60)
US 1998-90355P 19980623 (60)
US 1998-104257P 19981014 (60)
US 1999-119537P 19990210 (60)
US 1999-141037P 19990623 (60)
US 1999-145698P 19990726 (60)
US 1999-162506P 19991029 (60)

DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 15
ECL Exemplary Claim: 1
DRWN 8 Drawing Page(s)
LN.CNT 6547

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to methods of using those compositions of matter for the same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 52 OF 149 USPATFULL
AN 2003:79062 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003054987 A1 20030320
AI US 2001-990443 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
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WO 2000-US20710 20000728

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| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31833

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 53 OF 149 USPATFULL

AN 2003:78484 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

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DT Utility
FS APPLICATION
LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610
CLMN Number of Claims: 118
ECL Exemplary Claim: 1
DRWN 330 Drawing Page(s)
LN.CNT 32296

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32339

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 55 OF 149 USPATFULL

AN 2003:78439 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003054359 A1 20030320

AI US 2001-990726 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32019

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 56 OF 149 USPATFULL

AN 2003:72170 USPATFULL

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IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
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| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31844

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

L11 ANSWER 57 OF 149 USPATFULL

AN 2003:71397 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

Botstein, David, Belmont, CA, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES

Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Fong, Sherman, Alameda, CA, UNITED STATES

Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES

Goddard, Audrey, San Francisco, CA, UNITED STATES

Godowski, Paul J., Hillsborough, CA, UNITED STATES

Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

Gurney, Austin L., Belmont, CA, UNITED STATES

Kljavin, Ivar J., Lafayette, CA, UNITED STATES

Napier, Mary A., Hillsborough, CA, UNITED STATES

Pan, James, Belmont, CA, UNITED STATES

Paoni, Nicholas F., Belmont, CA, UNITED STATES

Roy, Margaret Ann, San Francisco, CA, UNITED STATES

Stewart, Timothy A., San Francisco, CA, UNITED STATES

Tumas, Daniel, Orinda, CA, UNITED STATES

Watanabe, Colin K., Moraga, CA, UNITED STATES

Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003049682 A1 20030313

AI US 2001-997573 A1 20011115 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

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| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32295

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

L11 ANSWER 58 OF 149 USPATFULL

AN 2003:71396 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES

Gerritsen, Mary E., San Mateo, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES
 Napier, Mary A., Hillsborough, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
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 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Zhang, Zemin, Foster City, CA, UNITED STATES

 PA Genentech, Inc. (U.S. corporation)
 PI US 2003049681 A1 20030313
 AI US 2001-997514 A1 20011115 (9)
 RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
 PRAI WO 1997-US20069 19971105
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 WO 2000-US23522 20000823
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US 2000-230978P 20000907 (60)

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32353

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

L11 ANSWER 59 OF 149 USPATFULL

AN 2003:71353 USPATFULL

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Baker, Kevin P., Darnestown, MD, UNITED STATES
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Pan, James, Belmont, CA, UNITED STATES
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Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA GENENTECH, INC. (U.S. corporation)

PI US 2003049638 A1 20030313

AI US 2001-991157 A1 20011116 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

WO 1998-US19330 19980916

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| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32318

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods

for producing the polypeptides of the present invention.

L11 ANSWER 60 OF 149 USPATFULL
AN 2003:67553 USPATFULL
TI Interferon-.beta. variants and conjugates
IN Pedersen, Anders Hjelholt, Lyngby, DENMARK
Andersen, Kim Vilbour, Copenhagen, DENMARK
Bornaes, Claus, Hellerup, DENMARK
Rasmussen, Paul Baad, Copenhagen, DENMARK
PA MaxyGen ApS, Hoersholm, DENMARK (non-U.S. corporation)
PI US 6531122 B1 20030311
AI US 2000-648569 20000825 (9)
PRAI DK 1999-1197 19990827
DK 1999-1691 19991126
DK 2000-194 20000207
DK 2000-363 20000307
DK 2000-642 20000414
US 1999-160782P 19991021 (60)
US 1999-169077P 19991206 (60)
US 2000-189599P 20000315 (60)
US 2000-202248P 20000505 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Kunz, Gary; Assistant Examiner: Seharaseyon, Jegatheesan
LREP Petithory, Joanne R., Kruse, Norman J.
CLMN Number of Claims: 24
ECL Exemplary Claim: 1
DRWN 2 Drawing Figure(s); 2 Drawing Page(s)
LN.CNT 4009
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention provides new interferon .beta. conjugates, methods of preparing such conjugates and the use of such conjugates in therapy, in particular for the treatment of multiple sclerosis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 61 OF 149 USPATFULL
AN 2003:65339 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Godowski, Paul J., Hillsborough, CA, UNITED STATES
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Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
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Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003045463 A1 20030306
AI US 2001-990437 A1 20011116 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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Utility
APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32389

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 62 OF 149 USPATFULL

AN 2003:64685 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
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Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)

PI US 2003044806 A1 20030306

AI US 2001-998156 A1 20011115 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

WO 1998-US19330 19980916

WO 1998-US19437 19980917

WO 1998-US21141 19981007

WO 1998-US25108 19981201

WO 1999-US106 19990105

WO 1999-US5028 19990308

WO 1999-US12252 19990602

WO 1999-US21090 19990915

WO 1999-US21547 19990915

WO 1999-US28313 19991130

WO 1999-US28301 19991201

WO 1999-US28634 19991201

WO 1999-US30095 19991216

WO 1999-US30911 19990220

WO 2000-US219 20000105

WO 2000-US376 20000106

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| WO 2000-US4341 | 20000218 |
| WO 2000-US4414 | 20000222 |
| WO 2000-US4914 | 20000224 |
| WO 2000-US5004 | 20000224 |
| WO 2000-US5841 | 20000302 |
| WO 2000-US6319 | 20000310 |
| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
| WO 2000-US13705 | 20000517 |
| WO 2000-US14941 | 20000530 |
| WO 2000-US20710 | 20000728 |
| WO 2000-US22031 | 20000811 |
| WO 2000-US23522 | 20000823 |
| WO 2000-US23328 | 20000824 |
| WO 2000-US30952 | 20001108 |
| WO 2000-US32678 | 20001201 |
| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
| US 1997-49787P | 19970616 (60) |
| US 1997-62250P | 19971017 (60) |
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| US 1999-123957P | 19990312 (60) |
| US 1999-141037P | 19990623 (60) |
| US 1999-143048P | 19990707 (60) |
| US 1999-144758P | 19990720 (60) |
| US 1999-145698P | 19990726 (60) |
| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32287

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 63 OF 149 USPATFULL

AN 2003:60284 USPATFULL

TI Polypeptide variants

IN Idusogie, Esohe Ekinaduese, Burlingame, CA, United States

Presta, Leonard G., San Francisco, CA, United States

Mulkerrin, Michael George, Hillsborough, CA, United States

PA Genentech, Inc., South San Francisco, CA, United States (U.S.)

corporation)
PI US 6528624 B1 20030304
AI US 1999-282846 19990331 (9)
PRAI US 1998-80447P 19980402 (60)
US 1999-116100P 19990115 (60)
DT Utility
FS GRANTED
EXNAM Primary Examiner: Nolan, Patrick J.
LREP Lee, Wendy M.
CLMN Number of Claims: 20
ECL Exemplary Claim: 1
DRWN 14 Drawing Figure(s); 12 Drawing Page(s)
LN.CNT 2929

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A variant of a polypeptide comprising a human IgG Fc region is described, which variant comprises an amino acid substitution at one or more of amino acid positions 270, 322, 326, 327, 329, 331, 333 or 334 of the human IgG Fc region. Such variants display altered effector function. For example, C1q binding and/or complement dependent cytotoxicity (CDC) activity may be altered in the variant polypeptide. The application also discloses a variant of a parent polypeptide comprising a human IgG Fc region, which variant has a better binding affinity for human C1q than the parent polypeptide.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 64 OF 149 USPATFULL
AN 2003:57907 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Forster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003040473 A1 20030227
AI US 2001-989726 A1 20011119 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308

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| WO 1999-US21090 | 19990915 |
| WO 1999-US21547 | 19990915 |
| WO 1999-US28313 | 19991130 |
| WO 1999-US28301 | 19991201 |
| WO 1999-US28634 | 19991201 |
| WO 1999-US30095 | 19991216 |
| WO 1999-US30911 | 19990220 |
| WO 2000-US219 | 20000105 |
| WO 2000-US376 | 20000106 |
| WO 2000-US3565 | 20000211 |
| WO 2000-US4341 | 20000218 |
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| WO 2000-US5004 | 20000224 |
| WO 2000-US5841 | 20000302 |
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| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
| WO 2000-US13705 | 20000517 |
| WO 2000-US14941 | 20000530 |
| WO 2000-US20710 | 20000728 |
| WO 2000-US22031 | 20000811 |
| WO 2000-US23522 | 20000823 |
| WO 2000-US23328 | 20000824 |
| WO 2000-US30952 | 20001108 |
| WO 2000-US32678 | 20001201 |
| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
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| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 31800

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB

The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 65 OF 149 USPATFULL
AN 2003:57084 USPATFULL
TI Compositions and **methods** for the diagnosis and treatment of tumor
IN Goddard, Audrey, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Polakis, Paul, Burlingame, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Wu, Thomas D., San Francisco, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2003039648 A1 20030227
AI US 2002-125166 A1 20020417 (10)
RLI Continuation of Ser. No. US 2001-918585, filed on 30 Jul 2001, PENDING
Continuation of Ser. No. US 2001-904553, filed on 13 Jul 2001, PENDING
Continuation of Ser. No. WO 2001-US6520, filed on 28 Feb 2001, PENDING
Continuation of Ser. No. US 2000-665350, filed on 18 Sep 2000, PENDING
Continuation of Ser. No. WO 2000-US4414, filed on 22 Feb 2000, PENDING
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, PENDING
Continuation of Ser. No. WO 1999-US21090, filed on 15 Sep 1999, PENDING
Continuation of Ser. No. WO 1999-US5028, filed on 8 Mar 1999, PENDING
Continuation of Ser. No. WO 1998-US19330, filed on 16 Sep 1998, PENDING
DT Utility
FS APPLICATION
LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080
CLMN Number of Claims: 15
ECL Exemplary Claim: 1
DRWN 4 Drawing Page(s)
LN.CNT 5572
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to **methods** of using those compositions of matter for the same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 66 OF 149 USPATFULL
AN 2003:44856 USPATFULL
TI Aortic carboxypeptidase-like protein and nucleic acids encoding same
IN Quinn, Kerry E., Hamden, CT, UNITED STATES
Pena, Carol E. A., New Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Leite, Mario W., Orange, CT, UNITED STATES
PI US 2003032166 A1 20030213
AI US 2001-996015 A1 20011128 (9)
RLI Continuation-in-part of Ser. No. US 2000-641741, filed on 18 Aug 2000, GRANTED, Pat. No. US 6420155
PRAI US 1999-159613P 19991014 (60)
US 2000-175534P 20000111 (60)
US 2000-224086P 20000809 (60)
DT Utility
FS APPLICATION
LREP MINTZ, LEVIN, COHN, FERRIS, GLOVSKY and POPEO, P.C., One Financial Center, Boston, MA, 02111
CLMN Number of Claims: 43
ECL Exemplary Claim: 1
DRWN 28 Drawing Page(s)
LN.CNT 4608
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Disclosed are nucleic acids encoding aortic carboxypeptidase-related

polypeptides, polypeptides encoded by these nucleic acids, and methods of using these nucleic acids and polypeptides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 67 OF 149 USPATFULL
AN 2003:44713 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
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Gurney, Austin L., Belmont, CA, UNITED STATES
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Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003032023 A1 20030213
AI US 2001-990711 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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| US 1999-143048P | 19990707 (60) |
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| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility.

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32302

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 68 OF 149 USPATFULL

AN 2003:38338 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
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Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
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Watanabe, Colin K., Moraga, CA, UNITED STATES
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Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA GENENTECH, INC. (U.S. corporation)
PI US 2003027985 A1 20030206
AI US 2001-990562 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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US 2000-230978P 20000907 (60)

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32419

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 69 OF 149 USPATFULL

AN 2003:38107 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

Baker, Kevin P., Darnestown, MD, UNITED STATES

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Desnoyers, Luc, San Francisco, CA, UNITED STATES

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PA Genentech, Inc. (U.S. corporation)

PI US 2003027754 A1 20030206

AI US 2001-990438 A1 20011114 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI WO 1997-US20069 19971105

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| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31866

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 70 OF 149 USPATFULL
AN 2003:37654 USPATFULL
TI Protein C or activated protein C-like molecules
IN Andersen, Kim Vilbour, Broenshoej, DENMARK
Pedersen, Anders Hjelholt, Lyngby, DENMARK
Freskgård, Per Ola, Vellinge, SWEDEN
PI US 2003027299 A1 20030206
AI US 2001-978917 A1 20011017 (9)
PRAI DK 2000-1560 20001018
DK 2001-970 20010621
US 2000-242268P 20001018 (60)
US 2001-300154P 20010621 (60)
DT Utility
FS APPLICATION
LREP MAXYGEN, INC., 515 GALVESTON DRIVE, RED WOOD CITY, CA, 94063
CLMN Number of Claims: 52
ECL Exemplary Claim: 1
DRWN 4 Drawing Page(s)
LN.CNT 3394

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel conjugates between polypeptide variants of protein C and a non-polypeptide moiety, such as PEG or sugar moieties. In particular, the present invention provides novel protein C conjugates having an increased resistance to inactivation by e.g. human plasma and .alpha..sub.1-antitrypsin. Consequently, such conjugates have an increased in vivo half-life. Preferred examples include protein C conjugates, wherein at least one additional in vivo N-glycosylation site has been introduced. The conjugates of the invention are useful for treating a variety of diseases, including septic shock.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 71 OF 149 USPATFULL
AN 2003:37518 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003027163 A1 20030206
AI US 2001-997666 A1 20011115 (9)

RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32436

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 72 OF 149 USPATFULL
AN 2003:37517 USPATFULL
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Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
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Tumas, Daniel, Orinda, CA, UNITED STATES
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Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
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| WO | 2000-US7377 | 20000320 |
| WO | 2000-US8439 | 20000330 |
| WO | 2000-US13358 | 20000515 |
| WO | 2000-US14042 | 20000522 |
| WO | 2000-US15264 | 20000602 |
| WO | 2000-US13705 | 20000517 |
| WO | 2000-US14941 | 20000530 |
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| WO | 2000-US22031 | 20000811 |
| WO | 2000-US23522 | 20000823 |
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| WO | 2000-US32678 | 20001201 |
| WO | 2001-US6520 | 20010228 |
| WO | 2001-US17800 | 20010601 |
| WO | 2001-US19692 | 20010620 |
| WO | 2001-US21066 | 20010629 |
| WO | 2001-US21735 | 20010709 |
| US | 1997-49787P | 19970616 (60) |
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| US 1999-123957P | 19990312 (60) |
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| US 1999-143048P | 19990707 (60) |
| US 1999-144758P | 19990720 (60) |
| US 1999-145698P | 19990726 (60) |
| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 25160

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 73 OF 149 USPATFULL

AN 2003:30337 USPATFULL

TI Uses of GDNF and GDNF receptor

IN Klein, Robert D., South San Francisco, CA, UNITED STATES

Moore, Mark W., San Francisco, CA, UNITED STATES

Rosenthal, Arnon, Burlwgane, CA, UNITED STATES

Ryan, Anne M., Millbrae, CA, UNITED STATES

PI US 2003022284 A1 20030130

AI US 2001-33350 A1 20011102 (10)

RLI Continuation of Ser. No. US 1997-860370, filed on 6 Jun 1997, PENDING A 371 of International Ser. No. WO 1997-US4363, filed on 13 Mar 1997, UNKNOWN Continuation-in-part of Ser. No. US 1996-615902, filed on 14 Mar

1996, ABANDONED Continuation-in-part of Ser. No. US 1996-618236, filed on 14 Mar 1996, ABANDONED

DT Utility
FS APPLICATION
LREP KNOBBE MARTENS OLSON & BEAR LLP, 620 NEWPORT CENTER DRIVE, SIXTEENTH FLOOR, NEWPORT BEACH, CA, 92660
CLMN Number of Claims: 40
ECL Exemplary Claim: 1
DRWN 14 Drawing Page(s)
LN.CNT 4937

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB GDNFR.alpha., GDNFR.alpha. extracellular domain (ECD), GDNFR.alpha. variants, chimeric GDNFR.alpha. (e.g., GDNFR.alpha. immunoadhesin), and antibodies which bind thereto (including agonist and neutralizing antibodies) are disclosed. Various uses for these molecules are described, including methods to modulate cell activity and survival by response to GDNFR.alpha.-ligands, for example GDNF, by providing GDNFR.alpha. to the cell. Also provided are methods for using GDNFR.alpha., GDNF, or agonists thereof, separately or in complex, to treat kidney diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 74 OF 149 USPATFULL
AN 2003:30240 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003022187 A1 20030130
AI US 2001-993667 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
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| WO 2000-US4914 | 20000224 |
| WO 2000-US5004 | 20000224 |
| WO 2000-US5841 | 20000302 |
| WO 2000-US6319 | 20000310 |
| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
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| WO 2000-US14941 | 20000530 |
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| WO 2000-US22031 | 20000811 |
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| WO 2000-US23328 | 20000824 |
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| WO 2000-US32678 | 20001201 |
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| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
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| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT

Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN

330 Drawing Page(s)

LN.CNT 32028

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB

The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 75 OF 149 USPATFULL
AN 2003:29846 USPATFULL
TI Novel human STRA6-like protein and nucleic acids encoding the same
IN Pennica, Diane, Burlingame, CA, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
PI US 2003021788 A1 20030130
AI US 2001-816653 A1 20010323 (9)
PRAI GB 2000-7333 20000328
US 2000-191532P 20000323 (60)
DT Utility
FS APPLICATION
LREP Paul E. Rauch, Ph.D., BRINKS HOFER GILSON & LIONE, P. O. Box 10395,
Chicago, IL, 60610
CLMN Number of Claims: 34
ECL Exemplary Claim: 1
DRWN 1 Drawing Page(s)
LN.CNT 4275

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An isolated polypeptide comprising an amino acid sequence having at least 80% sequence identity to one or both of SEQ ID NOS:2 or 4, polynucleotides encoding these polypeptides, and antibodies to the polypeptides are useful in treating cancers.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 76 OF 149 USPATFULL
AN 2003:24331 USPATFULL
TI Protein C or activated protein C-like molecules
IN Andersen, Kim Vilbour, Broenshoej, DENMARK
Pedersen, Anders Hjelholt, Lyngby, DENMARK
Freskgård, Per Ola, Vellinge, SWEDEN
PA Maxygen ApS, Hoersholm, DENMARK (3)
PI US 2003018175 A1 20030123
AI US 2001-997623 A1 20011129 (9)
RLI Continuation-in-part of Ser. No. US 2001-978917, filed on 17 Oct 2001,
PENDING
PRAI DK 2000-1560 20001018
DK 2000-200100970 20000621
US 2001-300154P 20010621 (60)
US 2000-242268P 20001018 (60)

DT Utility
FS APPLICATION
LREP MAXYGEN, INC., 515 GALVESTON DRIVE, RED WOOD CITY, CA, 94063
CLMN Number of Claims: 52
ECL Exemplary Claim: 1
DRWN 4 Drawing Page(s)
LN.CNT 3670

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel conjugates between polypeptide variants of protein C and a non-polypeptide moiety, such as PEG or sugar moieties. In particular, the present invention provides novel protein C conjugates having an increased resistance to inactivation by e.g. human plasma and .alpha..sub.1-antitrypsin. Consequently, such conjugates have an increased in vivo half-life. Preferred examples include protein C conjugates, wherein at least one additional in vivo N-glycosylation site has been introduced. The conjugates of the invention are useful for treating a variety of diseases, including septic shock.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 77 OF 149 USPATFULL

AN 2003:24139 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
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Zhang, Zemin, Foster City, CA, UNITED STATES
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| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32324

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 78 OF 149 USPATFULL

AN 2003:24138 USPATFULL

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Utility

FS

APPLICATION

LREP

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN

Number of Claims: 118

ECL Exemplary Claim: 1
DRWN 330 Drawing Page(s)
LN.CNT 32233

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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| WO 2000-US6319 | 20000310 |
| WO 2000-US6884 | 20000315 |
| WO 2000-US7377 | 20000320 |
| WO 2000-US8439 | 20000330 |
| WO 2000-US13358 | 20000515 |
| WO 2000-US14042 | 20000522 |
| WO 2000-US15264 | 20000602 |
| WO 2000-US13705 | 20000517 |
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| WO 2000-US20710 | 20000728 |
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| WO 2001-US6520 | 20010228 |
| WO 2001-US17800 | 20010601 |
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
| US 1997-49787P | 19970616 (60) |
| US 1997-62250P | 19971017 (60) |
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| US 1998-83322P | 19980428 (60) |
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| US 1998-100858P | 19980917 (60) |
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| US 1999-123957P | 19990312 (60) |
| US 1999-141037P | 19990623 (60) |
| US 1999-143048P | 19990707 (60) |
| US 1999-144758P | 19990720 (60) |
| US 1999-145698P | 19990726 (60) |
| US 1999-146222P | 19990728 (60) |
| US 1999-149396P | 19990817 (60) |
| US 1999-158663P | 19991008 (60) |
| US 2000-213637P | 20000623 (60) |
| US 2000-230978P | 20000907 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32431

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 80 OF 149 USPATFULL

AN 2003:10602 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2003008297 A1 20030109
AI US 2001-997653 A1 20011115 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
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WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
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WO 2000-US6884 20000315
WO 2000-US7377 20000320
WO 2000-US8439 20000330
WO 2000-US13358 20000515
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WO 2000-US30952 20001108
WO 2000-US32678 20001201
WO 2001-US6520 20010228
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WO 2001-US19692 20010620
WO 2001-US21066 20010629

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| WO | 2001-US21735 | 20010709 |
| US | 1997-49787P | 19970616 (60) |
| US | 1997-62250P | 19971017 (60) |
| US | 1997-65186P | 19971112 (60) |
| US | 1997-65311P | 19971113 (60) |
| US | 1997-66770P | 19971124 (60) |
| US | 1998-75945P | 19980225 (60) |
| US | 1998-78910P | 19980320 (60) |
| US | 1998-83322P | 19980428 (60) |
| US | 1998-84600P | 19980507 (60) |
| US | 1998-87106P | 19980528 (60) |
| US | 1998-87607P | 19980602 (60) |
| US | 1998-87609P | 19980602 (60) |
| US | 1998-87759P | 19980602 (60) |
| US | 1998-87827P | 19980603 (60) |
| US | 1998-88021P | 19980604 (60) |
| US | 1998-88025P | 19980604 (60) |
| US | 1998-88026P | 19980604 (60) |
| US | 1998-88028P | 19980604 (60) |
| US | 1998-88029P | 19980604 (60) |
| US | 1998-88030P | 19980604 (60) |
| US | 1998-88033P | 19980604 (60) |
| US | 1998-88326P | 19980604 (60) |
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| US | 1998-88202P | 19980605 (60) |
| US | 1998-88212P | 19980605 (60) |
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| US | 1998-88655P | 19980609 (60) |
| US | 1998-88734P | 19980610 (60) |
| US | 1998-88738P | 19980610 (60) |
| US | 1998-88742P | 19980610 (60) |
| US | 1998-88810P | 19980610 (60) |
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| US | 1998-89600P | 19980617 (60) |
| US | 1998-89653P | 19980617 (60) |
| US | 1998-89801P | 19980618 (60) |
| US | 1998-89907P | 19980618 (60) |
| US | 1998-89908P | 19980618 (60) |

DT Utility

FS APPLICATION

LREP Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31808

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

L11 ANSWER 81 OF 149 USPATFULL
AN 2003:6968 USPATFULL
TI GDNF receptor
IN Klein, Robert D., South San Francisco, CA, United States
Moore, Mark W., San Francisco, CA, United States
Rosenthal, Arnon, Burlingham, CA, United States
Ryan, Anne M., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6504007 B1 20030107
WO 9733912 19970918
AI US 1997-860370 19970606 (8)
WO 1997-US4363 19970313
19970606 PCT 371 date
RLI Continuation-in-part of Ser. No. US 1996-618236, filed on 14 Mar 1996,
now abandoned Continuation-in-part of Ser. No. US 1996-615902, filed on
14 Mar 1996, now abandoned
DT Utility
FS GRANTED
EXNAM Primary Examiner: Kunz, Gary L.; Assistant Examiner: Hayes, Robert C.
LREP Knobbe, Martens, Olson & Bear, LLP
CLMN Number of Claims: 2
ECL Exemplary Claim: 1
DRWN 20 Drawing Figure(s); 14 Drawing Page(s)
LN.CNT 4881
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB GDNFR.alpha., GDNFR.alpha. extracellular domain (ECD), GDNFR.alpha.
variants, chimeric GDNFRae (e.g., GDNFR.alpha. immunoadhesin), and
antibodies which bind thereto (including agonist and neutralizing
antibodies) are disclosed. Various uses for these molecules are
described, including methods to modulate cell activity and
survival by response to GDNFR.alpha.-ligands, for example GDNF, by
providing GDNFR.alpha. to the cell. Also provided are methods
for using GDNFR.alpha., GDNF, or agonists thereof, separately or in
complex, to treat kidney diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 82 OF 149 USPATFULL
AN 2003:4070 USPATFULL
TI Leptin/ob receptor having a WSX motif
IN Bennett, Brian, Pacifica, CA, UNITED STATES
Matthews, William, Woodside, CA, UNITED STATES
PI US 2003004109 A1 20030102
AI US 2002-214802 A1 20020806 (10)
RLI Division of Ser. No. US 1997-780562, filed on 8 Jan 1997, PENDING
PRAI US 1996-64855P 19960108 (60)
DT Utility
FS APPLICATION
LREP KNOBBE, MARTENS, OLSON & BEAR, LLP, Sixteenth Floor, 620 Newport Center
Drive, Newport Beach, CA, 92660
CLMN Number of Claims: 6
ECL Exemplary Claim: 1
DRWN 25 Drawing Page(s)
LN.CNT 3770
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The WSX receptor, WSX receptor extracellular domain (ECD), WSX receptor
variants, chimeric WSX receptor (e.g., WSX receptor immunoadhesin), and
antibodies which bind thereto (including agonist and neutralizing
antibodies) are disclosed. Various uses for these molecules are described.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 83 OF 149 USPATFULL
AN 2003:3496 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2003003531 A1 20030102
AI US 2001-989734 A1 20011119 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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WO 1998-US19437 19980917
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| US | 1998-88876P | 19980611 (60) |
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| US | 1998-89514P | 19980616 (60) |
| US | 1998-89532P | 19980617 (60) |
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| US | 1998-89599P | 19980617 (60) |
| US | 1998-89600P | 19980617 (60) |
| US | 1998-89653P | 19980617 (60) |
| US | 1998-89801P | 19980618 (60) |
| US | 1998-89907P | 19980618 (60) |
| US | 1998-89908P | 19980618 (60) |

DT

Utility

FS

APPLICATION

LREP

Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

CLMN

Number of Claims: 118

ECL

Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32038

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 84 OF 149 USPATFULL

AN 2003:3472 USPATFULL

TI Compositions and **methods** for the diagnosis and treatment of tumor

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Wu, Thomas D., San Francisco, CA, UNITED STATES

PA GENENTECH, INC. (U.S. corporation)

PI US 2003003507 A1 20030102

AI US 2002-127966 A1 20020423 (10)

RLI Continuation of Ser. No. US 2001-990711, filed on 14 Nov 2001, PENDING
Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
Continuation of Ser. No. WO 2001-US6520, filed on 28 Feb 2001, PENDING
Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING
Continuation of Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING

DT Utility

FS APPLICATION

LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080

CLMN Number of Claims: 15

ECL Exemplary Claim: 1

DRWN 2 Drawing Page(s)

LN.CNT 5499

AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to **methods** of using those compositions of matter for the same.

L11 ANSWER 85 OF 149 USPATFULL

AN 2002:344419 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES

Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Zhang, Zemin, Foster City, CA, UNITED STATES
 PA Genentech, Inc. (U.S. corporation)
 PI US 2002198149 A1 20021226
 AI US 2001-993687 A1 20011114 (9)
 RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
 PRAI WO 1997-US20069 19971105
 WO 1998-US19330 19980916
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 WO 1998-US21141 19981007
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 WO 1999-US28301 19991201
 WO 1999-US28634 19991201
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 WO 1999-US30911 19990220
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 WO 2000-US22031 20000811
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 WO 2000-US32678 20001201
 WO 2001-US6520 20010228
 WO 2001-US17800 20010601
 WO 2001-US19692 20010620
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 WO 2001-US21735 20010709
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| US 1998-87759P | 19980602 (60) |
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| US 1998-89801P | 19980618 (60) |
| US 1998-89907P | 19980618 (60) |
| US 1998-89908P | 19980618 (60) |

DT Utility

FS APPLICATION

LREP Paul E. Rauch, Ph. D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32579

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 86 OF 149 USPATFULL

AN 2002:344418 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES

Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2002198148 A1 20021226
AI US 2001-990436 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
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WO 2001-US17800 20010601
WO 2001-US19692 20010620
WO 2001-US21066 20010629

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| US 1998-89538P | 19980617 (60) |
| US 1998-89598P | 19980617 (60) |
| US 1998-89599P | 19980617 (60) |
| US 1998-89600P | 19980617 (60) |
| US 1998-89653P | 19980617 (60) |
| US 1998-89801P | 19980618 (60) |
| US 1998-89907P | 19980618 (60) |
| US 1998-89908P | 19980618 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32299

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 87 OF 149 USPATFULL
AN 2002:343948 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F.; Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002197674 A1 20021226
AI US 2001-989730 A1 20011120 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
WO 1999-US12252 19990602
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WO 1999-US28313 19991130
WO 1999-US28301 19991201
WO 1999-US28634 19991201
WO 1999-US30095 19991216
WO 1999-US30911 19990220
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US3565 20000211
WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
WO 2000-US6319 20000310
WO 2000-US6884 20000315
WO 2000-US7377 20000320
WO 2000-US8439 20000330
WO 2000-US13358 20000515
WO 2000-US14042 20000522
WO 2000-US15264 20000602

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| WO | 2000-US13705 | 20000517 |
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| WO | 2000-US20710 | 20000728 |
| WO | 2000-US22031 | 20000811 |
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| WO | 2000-US32678 | 20001201 |
| WO | 2001-US6520 | 20010228 |
| WO | 2001-US17800 | 20010601 |
| WO | 2001-US19692 | 20010620 |
| WO | 2001-US21066 | 20010629 |
| WO | 2001-US21735 | 20010709 |
| US | 1997-49787P | 19970616 (60) |
| US | 1997-62250P | 19971017 (60) |
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| US | 1998-75945P | 19980225 (60) |
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| US | 1998-89801P | 19980618 (60) |
| US | 1998-89907P | 19980618 (60) |
| US | 1998-89908P | 19980618 (60) |

DT

Utility

FS

APPLICATION

LREP

Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite

3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599
CLMN Number of Claims: 118
ECL Exemplary Claim: 1
DRWN 330 Drawing Page(s)
LN.CNT 32283

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 88 OF 149 USPATFULL
AN 2002:343889 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
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Watanabe, Colin K., Moraga, CA, UNITED STATES
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Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002197615 A1 20021226
AI US 2001-991181 A1 20011116 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
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WO 1998-US19437 19980917
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WO 1999-US28313 19991130
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| US 1997-49787P | 19970616 (60) |
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US 1998-89600P 19980617 (60)
US 1998-89653P 19980617 (60)
US 1998-89801P 19980618 (60)
US 1998-89907P 19980618 (60)
US 1998-89908P 19980618 (60)

DT Utility

FS APPLICATION

LREP Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31855

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 89 OF 149 USPATFULL

AN 2002:338201 USPATFULL

TI WSX RECEPTOR AGONIST ANTIBODIES

IN CARTER, PAUL J., SAN FRANCISCO, CA, UNITED STATES
CHIANG, NANCY Y., SAN FRANCISCO, CA, UNITED STATES

KIM, KYUNG JIN, LOS ALTOS, CA, UNITED STATES

MATTHEWS, WILLIAM, WOODSIDE, CA, UNITED STATES

RODRIGUES, MARIA L., SOUTH SAN FRANCISCO, CA, UNITED STATES

PI US 2002193571 A1 20021219

AI US 1997-779457 A1 19970107 (8)

RLI Continuation-in-part of Ser. No. US 1996-667197, filed on 20 Jun 1996,
PENDING Continuation-in-part of Ser. No. US 1996-585005, filed on 8 Jan 1996, ABANDONED

DT Utility

FS APPLICATION

LREP GINGER R. DREGER, KNOBBE, MARTENS, OLSON & BEAR, LLP, 620 NEWPORT CNETER DRIVE, SIXTEENTH FLOOR, NEWPORT BEACH, CA, 92660

CLMN Number of Claims: 39

ECL Exemplary Claim: 1

DRWN 61 Drawing Page(s)

LN.CNT 6038

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Agonist antibodies which bind to and activate the WSX receptor are described along with various uses for these antibodies. Preferred antibodies are those which display an IC50 in the KIRA ELISA bioassay of about 0.5 .mu.g/ml or less.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 90 OF 149 USPATFULL

AN 2002:337935 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES

Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA Genentech, Inc. (U.S. corporation)
PI US 2002193300 A1 20021219
AI US 2001-990444 A1 20011114 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
WO 1999-US12252 19990602
WO 1999-US21090 19990915
WO 1999-US21547 19990915
WO 1999-US28313 19991130
WO 1999-US28301 19991201
WO 1999-US28634 19991201
WO 1999-US30095 19991216
WO 1999-US30911 19990220
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US3565 20000211
WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
WO 2000-US6319 20000310
WO 2000-US6884 20000315
WO 2000-US7377 20000320
WO 2000-US8439 20000330
WO 2000-US13358 20000515
WO 2000-US14042 20000522
WO 2000-US15264 20000602
WO 2000-US13705 20000517
WO 2000-US14941 20000530
WO 2000-US20710 20000728
WO 2000-US22031 20000811
WO 2000-US23522 20000823
WO 2000-US23328 20000824
WO 2000-US30952 20001108
WO 2000-US32678 20001201
WO 2001-US6520 20010228
WO 2001-US17800 20010601

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|-----------------|---------------|
| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
| WO 2001-US21735 | 20010709 |
| US 1997-49787P | 19970616 (60) |
| US 1997-62250P | 19971017 (60) |
| US 1997-65186P | 19971112 (60) |
| US 1997-65311P | 19971113 (60) |
| US 1997-66770P | 19971124 (60) |
| US 1998-75945P | 19980225 (60) |
| US 1998-78910P | 19980320 (60) |
| US 1998-83322P | 19980428 (60) |
| US 1998-84600P | 19980507 (60) |
| US 1998-87106P | 19980528 (60) |
| US 1998-87607P | 19980602 (60) |
| US 1998-87609P | 19980602 (60) |
| US 1998-87759P | 19980602 (60) |
| US 1998-87827P | 19980603 (60) |
| US 1998-88021P | 19980604 (60) |
| US 1998-88025P | 19980604 (60) |
| US 1998-88026P | 19980604 (60) |
| US 1998-88028P | 19980604 (60) |
| US 1998-88029P | 19980604 (60) |
| US 1998-88030P | 19980604 (60) |
| US 1998-88033P | 19980604 (60) |
| US 1998-88326P | 19980604 (60) |
| US 1998-88167P | 19980605 (60) |
| US 1998-88202P | 19980605 (60) |
| US 1998-88212P | 19980605 (60) |
| US 1998-88217P | 19980605 (60) |
| US 1998-88655P | 19980609 (60) |
| US 1998-88734P | 19980610 (60) |
| US 1998-88738P | 19980610 (60) |
| US 1998-88742P | 19980610 (60) |
| US 1998-88810P | 19980610 (60) |
| US 1998-88824P | 19980610 (60) |
| US 1998-88826P | 19980610 (60) |
| US 1998-88858P | 19980611 (60) |
| US 1998-88861P | 19980611 (60) |
| US 1998-88876P | 19980611 (60) |
| US 1998-89105P | 19980612 (60) |
| US 1998-89440P | 19980616 (60) |
| US 1998-89512P | 19980616 (60) |
| US 1998-89514P | 19980616 (60) |
| US 1998-89532P | 19980617 (60) |
| US 1998-89538P | 19980617 (60) |
| US 1998-89598P | 19980617 (60) |
| US 1998-89599P | 19980617 (60) |
| US 1998-89600P | 19980617 (60) |
| US 1998-89653P | 19980617 (60) |
| US 1998-89801P | 19980618 (60) |
| US 1998-89907P | 19980618 (60) |
| US 1998-89908P | 19980618 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 32345

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which

bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 91 OF 149 USPATFULL
AN 2002:337934 USPATFULL
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
IN Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Klavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA Genentech, Inc. (U.S. corporation)
PI US 2002193299 A1 20021219
AI US 2001-989735 A1 20011119 (9)
RLI Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING
PRAI WO 1997-US20069 19971105
WO 1998-US19330 19980916
WO 1998-US19437 19980917
WO 1998-US21141 19981007
WO 1998-US25108 19981201
WO 1999-US106 19990105
WO 1999-US5028 19990308
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WO 1999-US21090 19990915
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WO 1999-US30911 19990220
WO 2000-US219 20000105
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WO 2000-US3565 20000211
WO 2000-US4341 20000218
WO 2000-US4414 20000222
WO 2000-US4914 20000224
WO 2000-US5004 20000224
WO 2000-US5841 20000302
WO 2000-US6319 20000310
WO 2000-US6884 20000315
WO 2000-US7377 20000320
WO 2000-US8439 20000330
WO 2000-US13358 20000515

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| WO | 2000-US14042 | 20000522 |
| WO | 2000-US15264 | 20000602 |
| WO | 2000-US13705 | 20000517 |
| WO | 2000-US14941 | 20000530 |
| WO | 2000-US20710 | 20000728 |
| WO | 2000-US22031 | 20000811 |
| WO | 2000-US23522 | 20000823 |
| WO | 2000-US23328 | 20000824 |
| WO | 2000-US30952 | 20001108 |
| WO | 2000-US32678 | 20001201 |
| WO | 2001-US6520 | 20010228 |
| WO | 2001-US17800 | 20010601 |
| WO | 2001-US19692 | 20010620 |
| WO | 2001-US21066 | 20010629 |
| WO | 2001-US21735 | 20010709 |
| US | 1997-49787P | 19970616 (60) |
| US | 1997-62250P | 19971017 (60) |
| US | 1997-65186P | 19971112 (60) |
| US | 1997-65311P | 19971113 (60) |
| US | 1997-66770P | 19971124 (60) |
| US | 1998-75945P | 19980225 (60) |
| US | 1998-78910P | 19980320 (60) |
| US | 1998-83322P | 19980428 (60) |
| US | 1998-84600P | 19980507 (60) |
| US | 1998-87106P | 19980528 (60) |
| US | 1998-87607P | 19980602 (60) |
| US | 1998-87609P | 19980602 (60) |
| US | 1998-87759P | 19980602 (60) |
| US | 1998-87827P | 19980603 (60) |
| US | 1998-88021P | 19980604 (60) |
| US | 1998-88025P | 19980604 (60) |
| US | 1998-88026P | 19980604 (60) |
| US | 1998-88028P | 19980604 (60) |
| US | 1998-88029P | 19980604 (60) |
| US | 1998-88030P | 19980604 (60) |
| US | 1998-88033P | 19980604 (60) |
| US | 1998-88326P | 19980604 (60) |
| US | 1998-88167P | 19980605 (60) |
| US | 1998-88202P | 19980605 (60) |
| US | 1998-88212P | 19980605 (60) |
| US | 1998-88217P | 19980605 (60) |
| US | 1998-88655P | 19980609 (60) |
| US | 1998-88734P | 19980610 (60) |
| US | 1998-88738P | 19980610 (60) |
| US | 1998-88742P | 19980610 (60) |
| US | 1998-88810P | 19980610 (60) |
| US | 1998-88824P | 19980610 (60) |
| US | 1998-88826P | 19980610 (60) |
| US | 1998-88858P | 19980611 (60) |
| US | 1998-88861P | 19980611 (60) |
| US | 1998-88876P | 19980611 (60) |
| US | 1998-89105P | 19980612 (60) |
| US | 1998-89440P | 19980616 (60) |
| US | 1998-89512P | 19980616 (60) |
| US | 1998-89514P | 19980616 (60) |
| US | 1998-89532P | 19980617 (60) |
| US | 1998-89538P | 19980617 (60) |
| US | 1998-89598P | 19980617 (60) |
| US | 1998-89599P | 19980617 (60) |
| US | 1998-89600P | 19980617 (60) |
| US | 1998-89653P | 19980617 (60) |
| US | 1998-89801P | 19980618 (60) |
| US | 1998-89907P | 19980618 (60) |
| US | 1998-89908P | 19980618 (60) |

DT

Utility

FS APPLICATION
LREP Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive; Chicago, IL, 60611-5599
CLMN Number of Claims: 118
ECL Exemplary Claim: 1
DRWN 330 Drawing Page(s)
LN.CNT 31810

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 92 OF 149 USPATFULL
AN 2002:337276 USPATFULL
TI EG-VEGF nucleic acids and polypeptides and methods of use
IN Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Watanabe, Colin, Moraga, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Shek, Theresa, San Mateo, CA, UNITED STATES
PI US 2002192634 A1 20021219
AI US 2001-27603 A1 20011219 (10)
RLI Continuation-in-part of Ser. No. US 2001-886242, filed on 20 Jun 2001, PENDING Continuation-in-part of Ser. No. WO 2000-US32678, filed on 1 Dec 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US4914, filed on 24 Feb 2000, PENDING Continuation-in-part of Ser. No. WO 2000-US219, filed on 5 Jan 2000, PENDING Continuation-in-part of Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING Continuation-in-part of Ser. No. US 2000-709238, filed on 8 Nov 2000, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING
PRAI US 2000-230978P 20000907 (60)
US 2000-213637P 20000623 (60)
US 1999-145698P 19990726 (60)
US 1998-96146P 19980811 (60)
US 1998-96146P 19980811 (60)

DT Utility
FS APPLICATION
LREP KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
CLMN Number of Claims: 61
ECL Exemplary Claim: 1
DRWN 59 Drawing Page(s)
LN.CNT 4926

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides designated herein as EG- VEGF and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Also provided herein are methods of screening for modulators of EG-VEGF. Furthermore, methods and related methods of treatment are described herein which pertain to regulating cellular proliferation and chemotaxis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 93 OF 149 USPATFULL
AN 2002:336829 USPATFULL
TI Interferon gamma polypeptide variants
IN Jensen, Anne Dam, Copenhagen, DENMARK
PI US 2002192183 A1 20021219
AI US 2002-116273 A1 20020404 (10)
PRAI US 2001-282254P 20010406 (60)
US 2001-289398P 20010507 (60)
US 2002-356321P 20020211 (60)
DT Utility
FS APPLICATION
LREP DONALD J. POCHOPIEN, ESQ., McANDREWS, HELD & MALLOY, LTD., 34TH FLOOR,
500 WEST MADISON STREET, CHICAGO, IL, 60661
CLMN Number of Claims: 49
ECL Exemplary Claim: 1
DRWN 3 Drawing Page(s)
LN.CNT 4224

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel interferon gamma polypeptide variants having interferon gamma (IFNG) activity, methods for their preparation, pharmaceutical compositions comprising the polypeptide variants and their use in the treatment of diseases, in particular for the treatment of interstitial pulmonary diseases, such as idiopathic pulmonary fibrosis.

These novel polypeptide variants all comprise the substitution S99T as compared to the amino acid sequence of huIFNG or fragments thereof. By performing this mutation the naturally occurring N-glycosylation site present at position 97 is significantly better utilized.

Preferably, the variants comprise further modifications, e.g. in order to increase the AUC of such variants when administered subcutaneously.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 94 OF 149 USPATFULL
AN 2002:322509 USPATFULL
TI IL-17 homologous polypeptides and therapeutic uses thereof
IN Chen, Jian, Princeton, NJ, UNITED STATES
Filvaroff, Ellen, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
French, Dorothy, Redwood City, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Hymowitz, Sarah G., San Francisco, CA, UNITED STATES
Li, Hanzhong, San Mateo, CA, UNITED STATES
Pan, James, Zitobicoke, CANADA
Starovasnik, Melissa A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Van Lookeren, Menno, San Francisco, CA, UNITED STATES
Vandlen, Richard, Hillsborough, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Yansura, Daniel G., Pacifica, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2002182673 A1 20021205
AI US 2001-157 A1 20011030 (10)
RLI Continuation-in-part of Ser. No. US 2001-931836, filed on 16 Aug 2001,
PENDING Continuation-in-part of Ser. No. US 2001-929404, filed on 13 Aug
2001, PENDING Continuation-in-part of Ser. No. US 2001-918585, filed on

30 Jul 2001, PENDING Continuation-in-part of Ser. No. US 2001-908827, filed on 18 Jul 2001, PENDING Continuation-in-part of Ser. No. US 2001-874503, filed on 5 Jun 2001, PENDING Continuation-in-part of Ser. No. US 2001-854280, filed on 10 May 2001, PENDING Continuation-in-part of Ser. No. US 2001-854208, filed on 10 May 2001, PENDING Continuation-in-part of Ser. No. US 2001-816744, filed on 22 Mar 2001, PENDING Continuation-in-part of Ser. No. US 2000-747259, filed on 20 Dec 2000, PENDING Continuation-in-part of Ser. No. US 2000-644848, filed on 22 Aug 2000, PENDING Continuation-in-part of Ser. No. US 1999-380142, filed on 25 Aug 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-380138, filed on 25 Aug 1999, PENDING Continuation-in-part of Ser. No. US 1999-311832, filed on 14 May 1999, PENDING

PRAI WO 2001-US21735 20010709
WO 2001-US21066 20010629
WO 2001-US19692 20010620
WO 2001-US17800 20010601
WO 2001-US6520 20010228
WO 2000-US34956 200001220
WO 2000-US32678 200001201
WO 2000-US30873 200001110
WO 2000-US23328 200000824
WO 2000-US15264 200000602
WO 2000-US7532 200000321
WO 2000-US5841 200000302
WO 2000-US5601 200000301
WO 2000-US4341 200000218
WO 1999-US31274 199901230
WO 1999-US10733 19990514
WO 1999-US5028 19990308
US 2000-253646P 200001128 (60)
US 2000-244072P 200001026 (60)
US 2000-242837P 200001024 (60)
US 2000-213807P 200000622 (60)
US 2000-191007P 200000321 (60)
US 2000-175481P 200000111 (60)
US 1999-172096P 199901223 (60)
US 1999-138387P 19990609 (60)
US 1999-134287P 19990514 (60)
US 1999-131022P 19990426 (60)
US 1999-130232P 19990421 (60)
US 1998-113621P 19981223 (60)
US 1998-85579P 19980515 (60)

DT Utility

FS APPLICATION

LREP GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080

CLMN Number of Claims: 60

ECL Exemplary Claim: 1

DRWN 70 Drawing Page(s)

LN.CNT 8889

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides having sequence identity with IL-17, IL-17 receptors and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Further provided herein are methods for treating degenerative cartilaginous disorders and other inflammatory diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 95 OF 149 USPATFULL
AN 2002:322249 USPATFULL

TI Nano-wrapped molecular materials
IN Kunitake, Toyoki, Tokyo, JAPAN
Ichinose, Izumi, Tokyo, JAPAN
PI US 2002182413 A1 20021205
AI US 2002-96275 A1 20020313 (10)
PRAI JP 2001-70874 20010313
JP 2001-392087 20011225
DT Utility
FS APPLICATION
LREP BIRCH STEWART KOLASCH & BIRCH, PO BOX 747, FALLS CHURCH, VA, 22040-0747
CLMN Number of Claims: 14
ECL Exemplary Claim: 1
DRWN 12 Drawing Page(s)
LN.CNT 1061
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB Nano-wrapped molecular materials comprising molecule, molecular aggregate, or nanoparticle which has the surface at least partially covered with an ultrathin film containing oxygen-metal bond was disclosed. The nano-wrapped molecular materials successfully retain or are dramatically improved in the intrinsic physical and chemical properties of the individual molecules or nanoparticles.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 96 OF 149 USPATFULL
AN 2002:314711 USPATFULL
TI IL-17 homologous polypeptides and therapeutic uses thereof
IN Chen, Jian, Princeton, NJ, UNITED STATES
Filvaroff, Ellen, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Burlingame, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin, Belmont, CA, UNITED STATES
Li, Hanzhong, San Mateo, CA, UNITED STATES
Hillan, Kenneth, San Francisco, CA, UNITED STATES
Hymowitz, Sarah G., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Starovasnik, Melissa A., San Francisco, CA, UNITED STATES
Lookeren, Menno Van, San Francisco, CA, UNITED STATES
Vandlen, Richard, Hillsborough, CA, UNITED STATES
Watanabe, Colin, Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Yansura, Daniel G., Pacifica, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2002177188 A1 20021128
AI US 2001-874503 A1 20010605 (9)
PRAI WO 2001-US6520 20010228
WO 2000-US34956 20001220
WO 2000-US32678 20001201
WO 2000-US30873 20001110
WO 2000-US23328 20000824
WO 2000-US15264 20000602
WO 2000-US7532 20000321
WO 2000-US5841 20000302
WO 2000-US5601 20000301
WO 2000-US4341 20000218
WO 1999-US31274 19991230
WO 1999-US10733 19990514
WO 1999-US5028 19990308
US 2000-253646P 20001128 (60)
US 2000-244072P 20001026 (60)
US 2000-242837P 20001024 (60)
US 2000-213807P 20000622 (60)

US 2000-191007P 20000321 (60)
US 2000-175481P 20000111 (60)
US 1999-172096P 19991223 (60)
US 1999-138387P 19990609 (60)
US 1999-134287P 19990514 (60)
US 1999-131022P 19990426 (60)
US 1999-130232P 19990421 (60)
US 1998-113621P 19981223 (60)
US 1998-85579P 19980515 (60)

DT

Utility

FS

APPLICATION

LREP

GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94080

CLMN

Number of Claims: 60

ECL

Exemplary Claim: 1

DRWN

54 Drawing Page(s)

LN.CNT 8549

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides having sequence identity with IL-17, IL-17 receptors and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Further provided herein are methods for treating degenerative cartilaginous disorders and other inflammatory diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 97 OF 149 USPATFULL

AN 2002:314687 USPATFULL

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

IN

Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
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Gurney, Austin L., Belmont, CA, UNITED STATES
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Napier, Mary A., Hillsborough, CA, UNITED STATES
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Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
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Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES

PA

Genentech, Inc. (U.S. corporation)

PI

US 2002177164 A1 20021128

AI

US 2001-989293 A1 20011120 (9)

RLI

Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

PRAI

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| WO 2001-US19692 | 20010620 |
| WO 2001-US21066 | 20010629 |
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| US 1998-88026P | 19980604 (60) |
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| US 1998-88858P | 19980611 (60) |
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| US 1998-89440P | 19980616 (60) |
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| US 1998-89514P | 19980616 (60) |
| US 1998-89532P | 19980617 (60) |
| US 1998-89538P | 19980617 (60) |
| US 1998-89598P | 19980617 (60) |
| US 1998-89599P | 19980617 (60) |
| US 1998-89600P | 19980617 (60) |
| US 1998-89653P | 19980617 (60) |
| US 1998-89801P | 19980618 (60) |
| US 1998-89907P | 19980618 (60) |
| US 1998-89908P | 19980618 (60) |

DT Utility

FS APPLICATION

LREP BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO, IL, 60610

CLMN Number of Claims: 118

ECL Exemplary Claim: 1

DRWN 330 Drawing Page(s)

LN.CNT 31827

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 98 OF 149 USPATFULL

AN 2002:307559 USPATFULL

TI EG-VEGF nucleic acids and polypeptides and methods of use

IN Ferrara, Napoleone, San Francisco, CA, UNITED STATES

Watanabe, Colin, Moraga, CA, UNITED STATES

Wood, William I., Hillsborough, CA, UNITED STATES

PI US 2002172678 A1 20021121

AI US 2001-886242 A1 20010620 (9)

PRAI US 2000-230978P 20000907 (60)

US 2000-213637P 20000623 (60)

DT Utility

FS APPLICATION

LREP KNOBBE MARTENS OLSON & BEAR LLP, 620 NEWPORT CENTER DRIVE, SIXTEENTH FLOOR, NEWPORT BEACH, CA, 92660

CLMN Number of Claims: 103

ECL Exemplary Claim: 1

DRWN 50 Drawing Page(s)

LN.CNT 4912

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to novel polypeptides designated herein as EG-VEGF and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising

the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention. Also provided herein are methods of screening for modulators of EG-VEGF. Furthermore, methods and related methods of treatment are described herein which pertain to regulating cellular proliferation and chemotaxis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 99 OF 149 USPATFULL
AN 2002:301741 USPATFULL
TI New multimeric interferon beta polypeptides
IN Bornaes, Claus, Hellerup, DENMARK
Andersen, Kim Vilbour, Broenshoej, DENMARK
Rasmussen, Poul Baad, Soeborg, DENMARK
Pedersen, Anders Hjelholt, Lyngby, DENMARK
PI US 2002169290 A1 20021114
AI US 2001-4201 A1 20011101 (10)
PRAI US 2000-245645P 20001102 (60)
DT Utility
FS APPLICATION
LREP MAXYGEN, INC., 515 GALVESTON DRIVE, RED WOOD CITY, CA, 94063
CLMN Number of Claims: 32
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 4119

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a single chain multimeric interferon .beta. polypeptide comprising at least two monomers linked via a peptide bond or a peptide linker, wherein at least one of said monomers is an interferon .beta. monomer comprising an amino acid sequence that differs from that of wildtype human interferon .beta. in at least one introduced glycosylation site, methods of preparing such polypeptides or conjugates, and the use of such polypeptides in therapy, in particular for the treatment of multiple sclerosis.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L11 ANSWER 100 OF 149 USPATFULL
AN 2002:288327 USPATFULL
TI Compositions and methods for the diagnosis and treatment of tumor
IN Ashkenazi, Avi, San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Burlingame, CA, UNITED STATES
Gurney, Austin, Belmont, CA, UNITED STATES
Polakis, Paul, Burlingame, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Wu, Thomas D., San Francisco, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PA GENENTECH, INC. (U.S. corporation)
PI US 2002161199 A1 20021031
AI US 2001-938418 A1 20010823 (9)
RLI Continuation of Ser. No. WO 1999-US5028, filed on 8 Mar 1999, UNKNOWN
Continuation of Ser. No. WO 1999-US12252, filed on 2 Jun 1999, UNKNOWN
Continuation of Ser. No. WO 1999-US20111, filed on 1 Sep 1999, UNKNOWN
Continuation of Ser. No. WO 1999-US28565, filed on 2 Dec 1999, UNKNOWN
Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US4341, filed on 18 Feb 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US5841, filed on 2 Mar 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US14042, filed on 22 May 2000, UNKNOWN

Continuation of Ser. No. WO 2000-US23328, filed on 24 Aug 2000, UNKNOWN
Continuation of Ser. No. WO 2000-US32678, filed on 1 Dec 2000, UNKNOWN
Continuation of Ser. No. WO 2001-US6520, filed on 28 Feb 2001, UNKNOWN
Continuation of Ser. No. WO 2001-US17800, filed on 1 Jun 2001, UNKNOWN
Continuation of Ser. No. WO 2001-US19692, filed on 20 Jun 2001, UNKNOWN
Continuation of Ser. No. WO 2001-US21066, filed on 29 Jun 2001, UNKNOWN
Continuation of Ser. No. WO 2001-US21735, filed on 9 Jul 2001, UNKNOWN

PRAI US 1998-81071P 19980408 (60)
US 1998-85697P 19980515 (60)
US 1998-97022P 19980818 (60)
US 1998-101922P 19980924 (60)
US 1998-103679P 19981008 (60)

DT Utility

FS APPLICATION

LREP Attn: Mark T. Kresnak, Ph.D., GENENTECH, INC., 1 DNA WAY, SOUTH SAN FRANCISCO, CA, 94000

CLMN Number of Claims: 15

ECL Exemplary Claim: 1

DRWN 10 Drawing Page(s)

LN.CNT 6560

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention is directed to compositions of matter useful for the diagnosis and treatment of tumor in mammals and to methods of using those compositions of matter for the same.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 10:29:29 ON 11 JUL 2003)

FILE 'APOLLIT, BABS, CAPLUS, CBNB, CEN, CIN, EMA, IFIPAT, JICST-EPLUS, PASCAL, PLASNEWS, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPATFULL, USPAT2, WPINDEX, WTEXTILES' ENTERED AT 10:29:47 ON 11 JUL 2003

L1 1096801 S (SUGAR OR SACCHARIDE OR CARBOHYDRATE)
L2 303354 S L1 AND (GLUCOSE OR FRUCTOSE OR SORBOSE OR SUCROSE OR ISOMALT)
L3 146871 S L2 AND (CONVER? OR OXIDI? OR OXIDATION OR REDUC?)
L4 39175 S L3 AND CATALY?
L5 24342 S L4 AND METAL
L6 21229 S L5 AND (WATE OR AQUEOUS)
L7 21229 S L5 AND (WATE OR AQUEOUS)
L8 21111 S L7 AND (PROCESS OR METHOD)
L9 1226 S L8 AND (NANO(W) PARTICLE)
L10 1226 S L9 AND POLYMER
L11 149 S L10 AND HYDROGEN?
L12 1226 S L10 AND (OXYGEN OR AGENT OR PEROXIDE)
L13 4 S L11 AND (AQUEOUS(W) PHASE)
L14 23492 S L5 AND (OXYGEN OR AGENT OR PEROXIDE)
L15 5542 S L14 AND (AQUEOUS(W) PHASE)
L16 43 S L15 AND (NANO(W) PARTICLE)
L17 12543 S L5 AND (COPPER OR PLATINUM OR MOLYBDENUM OR RHOSIUM OR COBA)
L18 3686 S L17 AND (AQUEOUS(W) PHASE)
L19 13 S L18 AND (NANO(W) PARTICLE)

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